

EB-Z10005U EB-Z10000U

EB-Z9875U EB-Z9870U

EB-Z9750U

EB-Z11000W

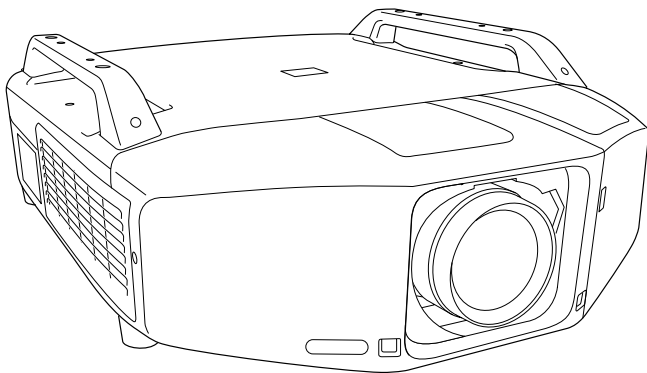
EB-Z9900W

EB-Z9800W

EB-Z11005 EB-Z11000

EB-Z9870

Specifications



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■ Product Overview

This product has high luminance and high luminous flux, optimal for projecting in a large space such as a lecture hall or a large conference room. These projectors allow for flexible installation with features such as portrait projection, and come with a variety of adjustment features such as Geometric Correction and Edge Blending.

EB-Z10005U/EB-Z10000U/EB-Z9875U/EB-Z9870U/EB-Z9750U

Product Specifications

Product name		EB-Z10005U EB-Z10000U	EB-Z9875U EB-Z9870U	EB-Z9750U
Projection system		RGB liquid crystal shutter		
Brightness ^{*1*2}	2 standard lamps (Power Consumption: Normal/ECO)	10000 lm/6600 lm	8700 lm/6600 lm	7500 lm/6600 lm
	1 standard lamp (Power Consumption: Normal/ECO)	5000 lm/3300 lm	4350 lm/3300 lm	3750 lm/3300 lm
	2 lamps for portrait use	7500 lm		
	1 lamp for portrait use	3750 lm		
Contrast ratio ^{*2}		15000:1 (Auto Iris: Normal/High Speed)		
Supported RGB signal resolutions		WUXGA ^{*3} , UXGA, WSXGA+, SXGA+, SXGA, WXGA++, WXGA+, WXGA, XGA, SVGA, VGA, MAC13", MAC16", MAC19", MAC21"		
Supported video signals		Video: NTSC/PAL/SECAM Component: SDTV (480i/480p), SDTV (576i/576p), HDTV (720p), HDTV (1080i/1080p ^{*4})		
Supported digital signals		WUXGA ^{*3} , UXGA, WSXGA+, SXGA+, SXGA, WXGA++, WXGA+, WXGA, XGA, SVGA, VGA, SDTV (480i/480p), SDTV (576i/576p), HDTV (720p), HDTV (1080i/1080p)		
Pixel Number (Width × Height × Number of LCDs)		1920 x 1200 x 3		
LCD panel size (diagonal)		1.03" Wide		
Color reproducibility		Approximately 1,070 million colors		
Scanning frequency	Analog	Horizontal: 15 to 92 (KHz) Vertical: 50 to 85 (Hz)		
	HDMI	Horizontal: 15 to 75 (KHz) Vertical: 24, 30, 50, and 60 (Hz)		
	SDI	Horizontal: 15 to 67.5 (KHz) Vertical: 50 and 60 (Hz)	-	
Projection lens		Varies depending on the lens		
Zoom	System	Optics/Automatic		
	Zoom ratio	Varies depending on the lens		
Focus	System	Automatic		
Lens Shift ^{*5}	Range	Vertical 60%, horizontal 18% (except for Rear projection wide lens)		
	System	Automatic		
Dimensions (W × H × D) mm		534 × 197 × 741 (not including raised section)		
Mass (with Standard zoom lens)		Approx. 26 kg		Approx. 25 kg
Lamp Output (W)/	Standard lamp	380W UHE x2 (ELPLP81 (1 pack), ELPLP82 (2 packs))		
Classification	Lamp for portrait use	304W UHE x2 (ELPLP83 (1 pack), ELPLP84 (2 packs))		

Product name			EB-Z10005U EB-Z10000U	EB-Z9875U EB-Z9870U	EB-Z9750U
Lamp replacement cycle	Standard lamp (Power Consumption: Normal/ECO)		Approx. 1900 hours/ Approx. 3900 hours	Approx. 2400 hours/ Approx. 3900 hours	Approx. 2900 hours/ Approx. 3900 hours
	Lamp for portrait use		Approx. 900 hours		
Operating temperature* ⁶			0 to +50°C No condensation (Altitude 0 to 1,499 m) 0 to +45°C No condensation (Altitude 1,500 to 3,048 m)		
Power supply			AC 100 - 240V ± 10%, 50/60Hz, 11.2 - 4.9 A	AC 100 - 240V ± 10%, 50/60Hz, 10.0 - 4.4 A	AC 100 - 240V ± 10%, 50/60Hz, 8.5 - 3.8 A
Power consumption	100 - 120 V Area	Operating (2 lamps, Power Consumption: Normal/ECO)	1120 W (Normal), 821 W (ECO)	995 W (Normal), 821 W (ECO)	844 W (Normal), 748 W (ECO)
		Standing by	2.7 W (Communication On), 0.26 W (Communication Off) (for 100 V)		
	220 - 240 V Area	Operating (2 lamps, Power Consumption: Normal/ECO)	1060 W (Normal), 788 W (ECO)	948 W (Normal), 788 W (ECO)	809 W (Normal), 721 W (ECO)
		Standing by	2.9 W (Communication On), 0.37 W (Communication Off) (for 220 V)		
Noise level* ² (Power Consumption: Normal/ECO)			40 dB/35 dB	38 dB/35 dB	37 dB/35 dB
Dissipation BTU (max.)	100 - 120 V Area		3808 BTU/h	3383 BTU/h	2870 BTU/h
	220 - 240 V Area		3604 BTU/h	3223 BTU/h	2751 BTU/h
Air flow (max.)			165.9 CFM		
Image input ports			Mini D-Sub15-pin x1, 5BNC x1, HDMI x1, Mini DIN 4-pin x1, Composite video (1 BNC) x1, DVI-D 24 pin x1, HDBaseT x1, SDI (1BNC) x1 Mini D-Sub15-pin x1, 5BNC x1, HDMI x1, Mini DIN 4-pin x1, Composite video (1 BNC) x1, DVI-D 24 pin x1, HDBaseT x1		
Image output port			Mini D-Sub15-pin x1		
Network			RJ45 (100BASE-TX/10BASE-T) x1 USB connector (A type) x1 (for wireless LAN unit* ⁷ corresponding to IEEE802.11b/g/n)		
Control ports			RJ45 x1, Mini D-Sub9-pin x1 (RS-232C), stereo mini x1 (for wired remote control), HDBaseT x1		
Function Others			Geometric Correction function, Edge Blending, Portrait Projection* ⁸ , 2 lamps type, Lamp Relay, Schedule, Shutter, Split Screen, Frame Interpolation, Password Protection, Memory function, Direct Power On, Direct Shutdown, Network Projection function		
Products supplied			Power cord (3 m), Computer cable (1.8 m), Remote control (with 2 AA size batteries), Cable clamp for power cord, Cable clamp for HDMI cable, User manuals		

*1 The specifications are when a standard zoom lens ELPLS04 is attached.

*2 Measurement, measuring conditions, and method of notation all comply with ISO 21118 international standards.

*3 Only VESA CVT-RB (Reduced Blanking) signals are supported.

*4 Only for input signals from the Computer input port.

- *5 The lens cannot be shifted to the maximum in all four directions. The Rear projection wide lens ELPLR04 does not support lens shift.
- *6 At an altitude of 0 to 1,499 m, the operating temperature is 0 to +50°C when **Power Consumption** is set to **ECO** or **Temp Interlock**, and 0 to +45°C when it is set to **Normal**.
At an altitude of 1,500 to 3,048 m, the operating temperature is 0 to +45°C when **Power Consumption** is set to **ECO** or **Temp Interlock**, and 0 to +40°C when it is set to **Normal**.
- *7 The wireless LAN unit is an optional accessory.
- *8 You need a lamp unit (for portrait, ELPLP83 or ELPLP84) and a frame (ELPMB44).

EB-Z11000W/EB-Z9900W/EB-Z9800W

Product Specifications

Product name		EB-Z11000W	EB-Z9900W	EB-Z9800W
Projection system		RGB liquid crystal shutter		
Brightness*1*2	2 standard lamps (Power Consumption: Normal/ECO)	11000 lm/7100 lm	9200 lm/7100 lm	8300 lm/7100 lm
	1 standard lamp (Power Consumption: Normal/ECO)	5500 lm/3550 lm	4600 lm/3550 lm	4150 lm/3550 lm
	2 lamps for portrait use	8100 lm		
	1 lamp for portrait use	4050 lm		
Contrast ratio*2		15000:1 (Auto Iris: Normal/High Speed)		
Supported RGB signal resolutions		UXGA, WSXGA+, SXGA+, SXGA, WXGA++, WXGA+, WXGA, XGA, SVGA, VGA, MAC13", MAC16", MAC19", MAC21"		
Supported video signals		Video: NTSC/PAL/SECAM Component: SDTV (480i/480p), SDTV (576i/576p), HDTV (720p), HDTV (1080i/1080p ³)		
Supported digital signals		WUXGA*4, UXGA, WSXGA+, SXGA+, SXGA, WXGA++, WXGA+, WXGA, XGA, SVGA, VGA, SDTV (480i/480p), SDTV (576i/576p), HDTV (720p), HDTV (1080i/1080p)		
Pixel Number (Width × Height × Number of LCDs)		1280 x 800 x 3		
LCD panel size (diagonal)		1.03" Wide		
Color reproducibility		Approximately 1,070 million colors		
Scanning frequency	Analog	Horizontal: 15 to 92 (KHz) Vertical: 50 to 85 (Hz)		
	HDMI	Horizontal: 15 to 75 (KHz) Vertical: 24, 30, 50, and 60 (Hz)		
Projection lens		Varies depending on the lens		
Zoom	System	Optics/Automatic		
	Zoom ratio	Varies depending on the lens		
Focus	System	Automatic		
Lens Shift*5	Range	Vertical 60%, horizontal 18% (except for Rear projection wide lens)		
	System	Automatic		
Dimensions (W × H × D) mm		534 × 197 × 741 (not including raised section)		
Mass (with standard lens)		Approx. 26 kg		Approx. 25 kg
Lamp Output (W)/ Classification	Standard lamp	380 W UHE x2 (ELPLP81 (1 pack), ELPLP82 (2 packs))		
	Lamp for portrait use	304 W UHE x2 (ELPLP83 (1 pack), ELPLP84 (2 packs))		

Product name			EB-Z11000W	EB-Z9900W	EB-Z9800W
Lamp replacement cycle	Standard lamp (Power Consumption: Normal/ECO)		Approx. 1900 hours/ Approx. 3900 hours	Approx. 2400 hours/ Approx. 3900 hours	Approx. 2900 hours/ Approx. 3900 hours
	Lamp for portrait use		Approx. 900 hours		
Operating temperature*6			0 to +50°C No condensation (Altitude 0 to 1,499 m) 0 to +45°C No condensation (Altitude 1,500 to 3,048 m)		
Power supply			AC 100 - 240V ± 10%, 50/60Hz, 11.2 - 4.9 A	AC 100 - 240V ± 10%, 50/60Hz, 10.0 - 4.4 A	AC 100 - 240V ± 10%, 50/60Hz, 8.5 - 3.8 A
Power consumption	100 - 120 V Area	Operating (2 lamps, Power Consumption: Normal/ECO)	1120 W (Normal), 821 W (ECO)	995 W (Normal), 821 W (ECO)	844 W (Normal), 748 W (ECO)
		Standing by	2.7 W (Communication On), 0.26 W (Communication Off) (for 100 V)		
	220 - 240 V Area	Operating (2 lamps, Power Consumption: Normal/ECO)	1060 W (Normal), 788 W (ECO)	948 W (Normal), 788 W (ECO)	809 W (Normal), 721 W (ECO)
		Standing by	2.9 W (Communication On), 0.37 W (Communication Off) (for 220 V)		
Noise level*2 (Power Consumption: Normal/ECO)			40 dB/35 dB	38 dB/35 dB	37 dB/35 dB
Dissipation BTU (max.)	100 - 120 V Area		3808 BTU/h	3383 BTU/h	2870 BTU/h
	220 - 240 V Area		3604 BTU/h	3223 BTU/h	2751 BTU/h
Air flow (max.)			165.9 CFM		
Image input ports			Mini D-Sub15-pin x1, 5BNC x1, HDMI x1, Mini DIN 4-pin x1, Composite video (1 BNC) x1, DVI-D 24 pin x1, HDBaseT x1		
Image output port			Mini D-Sub15-pin x1		
Network			RJ45 (100BASE-TX/10BASE-T) x1 USB connector (A type) x1 (for wireless LAN unit*7 corresponding to IEEE802.11b/g/n)		
Control ports			RJ45 x1, Mini D-Sub9-pin x1 (RS-232C), stereo mini x1 (for wired remote control), HDBaseT x1		
Function Others			Geometric Correction function, Edge Blending, Portrait Projection*8, 2 lamps type, Lamp Relay, Schedule, Shutter, Split Screen, Password Protection, Memory function, Direct Power On, Direct Shutdown, Network Projection function		
Products supplied			Power cord (3 m), Computer cable (1.8 m), Remote control (with 2 AA size batteries), Cable clamp for power cord, Cable clamp for HDMI cable, User manuals		

*1 The specifications are when a standard zoom lens ELPLS04 is attached.

*2 Measurement, measuring conditions, and method of notation all comply with ISO 21118 international standards.

*3 Only for input signals from the Computer input port.

*4 Only VESA CVT-RB (Reduced Blanking) signals are supported.

*5 The lens cannot be shifted to the maximum in all four directions. The Rear projection wide lens ELPLR04 does not support lens shift.

*6 At an altitude of 0 to 1,499 m, the operating temperature is 0 to +50°C when **Power Consumption** is set to **ECO** or **Temp Interlock**, and 0 to +45°C when it is set to **Normal**.

At an altitude of 1,500 to 3,048 m, the operating temperature is 0 to +45°C when **Power Consumption** is set to **ECO** or **Temp Interlock**, and 0 to +40°C when it is set to **Normal**.

*7 The wireless LAN unit is an optional accessory.

*8 You need a lamp unit (for portrait, ELPLP83 or ELPLP84) and a frame (ELPMB44).

EB-Z11005/EB-Z11000/EB-Z9870

Product Specifications

Product name		EB-Z11005/EB-Z11000	EB-Z9870
Projection system		RGB liquid crystal shutter	
Brightness ^{*1*2}	2 standard lamps (Power Consumption: Normal/ECO)	11000 lm/7300 lm	8700 lm/7300 lm
	1 standard lamp (Power Consumption: Normal/ECO)	5500 lm/3650 lm	4350 lm/3650 lm
	2 lamps for portrait use	8500 lm	
	1 lamp for portrait use	4250 lm	
Contrast ratio ^{*2}		15000:1 (Auto Iris: Normal/High Speed)	
Supported RGB signal resolutions		UXGA, SXGA+, SXGA, WXGA++, WXGA+, WXGA, XGA, SVGA, VGA, MAC13", MAC16", MAC19", MAC21"	
Supported video signals		Video: NTSC/PAL/SECAM Component: SDTV (480i/480p), SDTV (576i/576p), HDTV (720p), HDTV (1080i/1080p ^{*3})	
Supported digital signals		WUXGA ^{*4} , UXGA, SXGA+, SXGA, WXGA++, WXGA+, WXGA, XGA, SVGA, VGA SDTV (480i/480p), SDTV (576i/576p), HDTV (720p), HDTV (1080i/1080p)	
Pixel Number (Width × Height × Number of LCDs)		1024 x 768 x 3	
LCD panel size (diagonal)		1.06"	
Color reproducibility		Approximately 1,070 million colors	
Scanning frequency	Analog	Horizontal: 15 to 92 (KHz) Vertical: 50 to 85 (Hz)	
	HDMI	Horizontal: 15 to 75 (KHz) Vertical: 24, 30, 50, and 60 (Hz)	
Projection lens		Varies depending on the lens	
Zoom	System	Optics/Automatic	
	Zoom ratio	Varies depending on the lens	
Focus	System	Automatic	
Lens Shift ^{*5}	Range	Vertical 56%, horizontal 19% (except for Rear projection wide lens)	
	System	Automatic	
Dimensions (W × H × D) mm		534 × 197 × 741 (not including raised section)	
Mass (with standard lens)		Approx. 26 kg	Approx. 25 kg
Lamp Output (W)/ Classification	Standard lamp	380 W UHE x2 (ELPLP81 (1 pack), ELPLP82 (2 packs))	
	Lamp for portrait use	304 W UHE x2 (ELPLP83 (1 pack), ELPLP84 (2 packs))	

Product name			EB-Z11005/EB-Z11000	EB-Z9870
Lamp replacement cycle	Standard lamp (Power Consumption: Normal/ECO)		Approx. 1900 hours/ Approx. 3900 hours	
	Lamp for portrait use		Approx. 900 hours	
Operating temperature*6			0 to +50°C No condensation (Altitude 0 to 1,499 m) 0 to +45°C No condensation (Altitude 1,500 to 3,048 m)	
Power supply			AC 100 - 240 V ± 10%, 50/60 Hz, 11.2 - 4.9 A	AC 100 - 240 V ± 10%, 50/60 Hz, 8.5 - 3.8 A
Power consumption	100 - 120 V Area	Operating (2 lamps, Power Consumption: Normal/ECO)	1120 W (Normal), 821 W (ECO)	844 W (Normal), 748 W (ECO)
		Standing by	2.7 W (Communication On), 0.26 W (Communication Off) (for 100 V)	
	220 - 240 V Area	Operating (2 lamps, Power Consumption: Normal/ECO)	1060 W (Normal), 788 W (ECO)	809 W (Normal), 721 W (ECO)
		Standing by	2.9 W (Communication On), 0.37 W (Communication Off) (for 220 V)	
Noise level*2 (Power Consumption: Normal/ECO)			40 dB/35 dB	37 dB/35 dB
Dissipation BTU (max.)	100 - 120 V Area		3808 BTU/h	2870 BTU/h
	220 - 240 V Area		3604 BTU/h	2751 BTU/h
Air flow (max.)			165.9 CFM	
Image input ports			Mini D-Sub15-pin x1, 5BNC x1, HDMI x1, Mini DIN 4-pin x1, Composite video (1 BNC) x1, DVI-D 24 pin x1, HDBaseT x1	
Image output port			Mini D-Sub15-pin x1	
Network			RJ45 (100BASE-TX/10BASE-T) x1 USB connector (A type) x1 (for wireless LAN unit*7 corresponding to IEEE802.11b/g/n)	
Control ports			RJ45 x1, Mini D-Sub9-pin x1 (RS-232C), stereo mini x1 (for wired remote control), HDBaseT x1	
Function Others			Geometric Correction function, Edge Blending, Portrait Projection*8, 2 lamps type, Lamp Relay, Schedule, Shutter, Split Screen, Password Protection, Memory function, Direct Power On, Direct Shutdown, Network Projection function	
Products supplied			Power cord (3 m), Computer cable (1.8 m), Remote control (with 2 AA size batteries), Cable clamp for power cord, Cable clamp for HDMI cable, User manuals	

*1 The specifications are when a standard zoom lens ELPLS04 is attached.

*2 Measurement, measuring conditions, and method of notation all comply with ISO 21118 international standards.

*3 Only for input signals from the Computer input port.

*4 Only VESA CVT-RB (Reduced Blanking) signals are supported.

*5 The lens cannot be shifted to the maximum in all four directions. The Rear projection wide lens ELPLR04 does not support lens shift. When using a short throw zoom lens ELPLU02, if you move it more than 50%, part of the screen cannot be displayed correctly.

- *6 At an altitude of 0 to 1,499 m, the operating temperature is 0 to +50°C when **Power Consumption** is set to **ECO** or **Temp Interlock**, and 0 to +45°C when it is set to **Normal**.
At an altitude of 1,500 to 3,048 m, the operating temperature is 0 to +45°C when **Power Consumption** is set to **ECO** or **Temp Interlock**, and 0 to +40°C when it is set to **Normal**.
- *7 The wireless LAN unit is an optional accessory.
- *8 You need a lamp unit (for portrait, ELPLP83 or ELPLP84) and a frame (ELPMB44).

Lens Specifications

Values are just reference.

Lens Model Number	Lens Name	Projector Size when Lens Installed D (mm)	Lens Mass	F value	f (mm)	Zoom Rate	Optical Power Comparison
ELPLS04	Standard zoom lens	741	1,820 g	1.65-2.51	36.00-57.35	1.61	100% (standard)
ELPLU02	Short throw zoom lens	793	3,000 g	2.0-2.1	14.8-17.7	1.2	88%
ELPLR04	Rear projection wide lens	741	1,950 g	1.85	16.15	-	88%
ELPLW04	Wide zoom lens	766	2,860 g	1.8-2.26	27.32-37.04	1.37	95%
ELPLM06	Middle throw zoom lens	773	2,600 g	1.81-2.4	55.43-83.3	1.5	94%
ELPLM07	Middle throw zoom lens	777	2,200 g	1.81-2.34	80.59-121.1	1.5	92%
ELPLL07	Long throw zoom lens	777	2,200 g	1.8-2.45	118.98-165.39	1.39	93%

Set the model number for the lens being used in **Extended - Operation - Advanced - Lens Type** from the projector's Configuration menu.

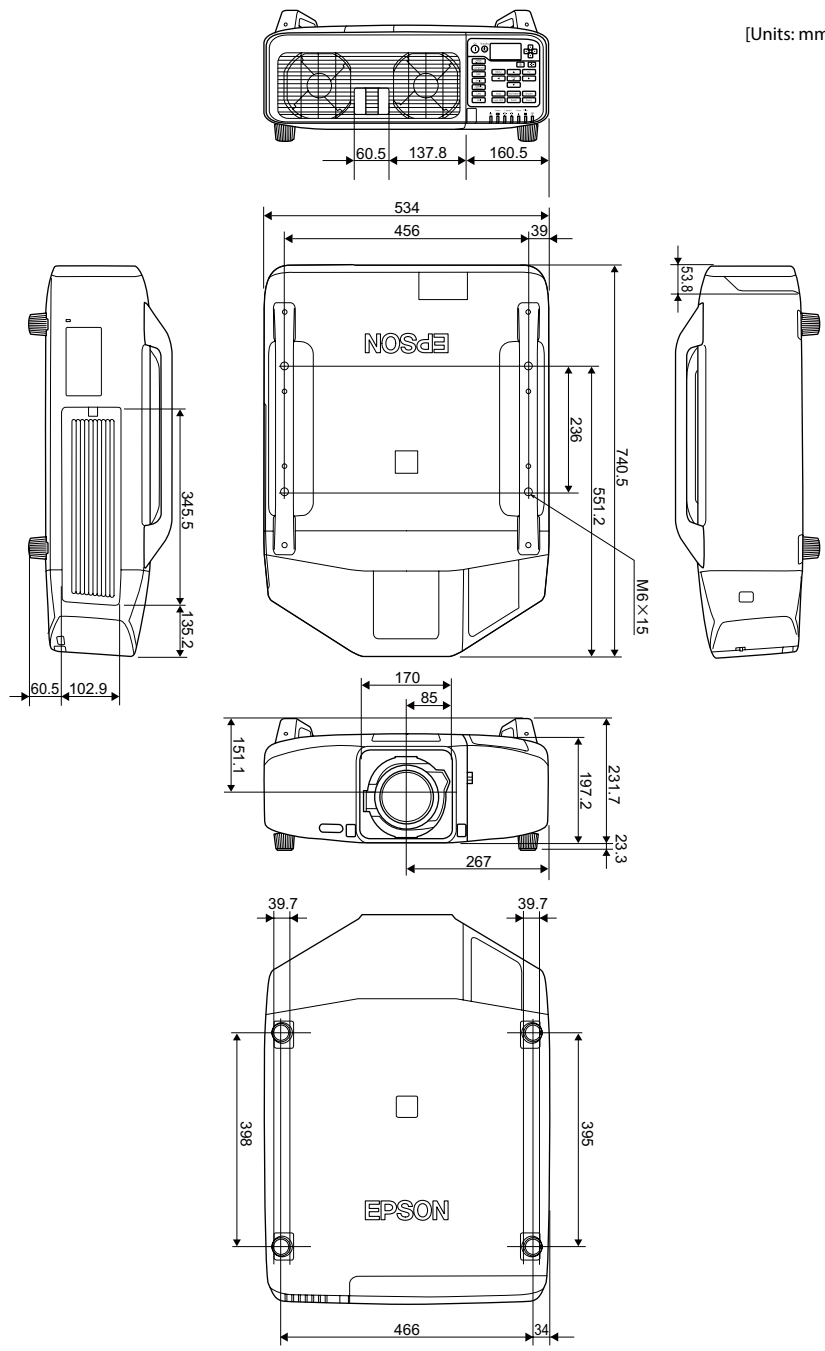
Ceiling Mount Mass

You need a dedicated ceiling mount to suspend the projector from a ceiling. Special expertise is required to suspend the projector from a ceiling. For safety reasons, do not install the projector yourself. Installation entails a separate cost.

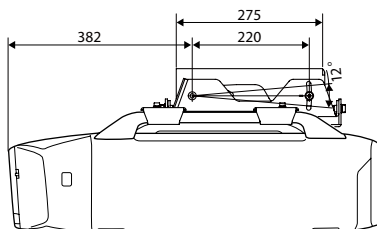
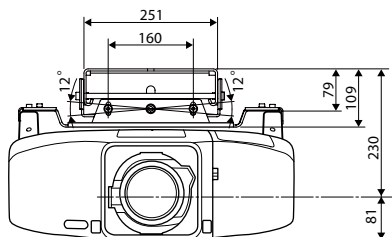
Mass		
Low ceiling mount	ELPMB25	13.5 kg
High ceiling mount	ELPMB26	14.7 kg

■ Dimensions

[Units: mm]

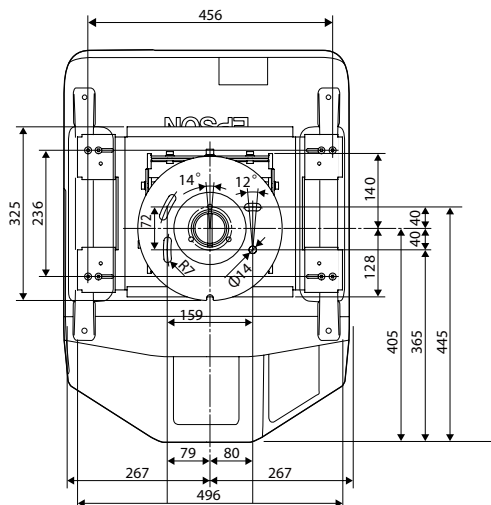


For ELPMB25 (Low ceiling mount)

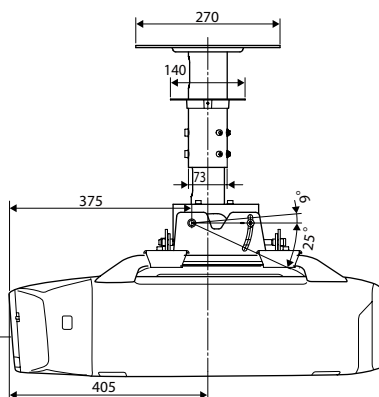
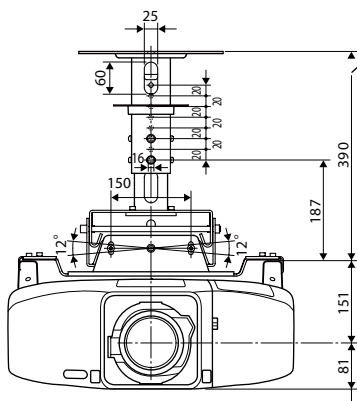
[illegible]

For ELPMB26 (High ceiling mount)

[Units: mm]

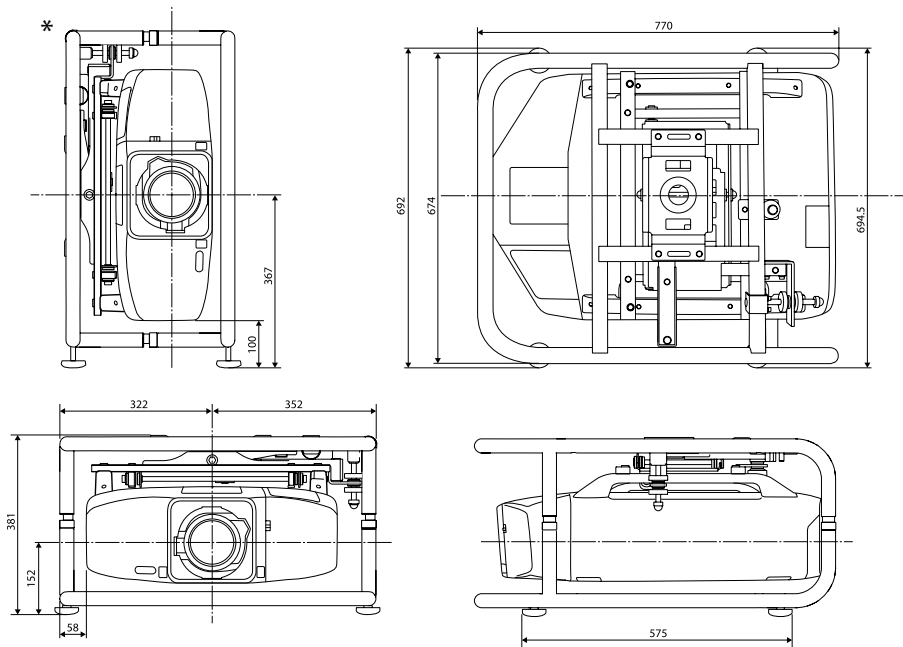


You can adjust in increments of 20 mm
Minimum of 390 mm to maximum of 490 mm
*Use two bolts for fixing.



For ELPMB44 (Frame)

[Units: mm]

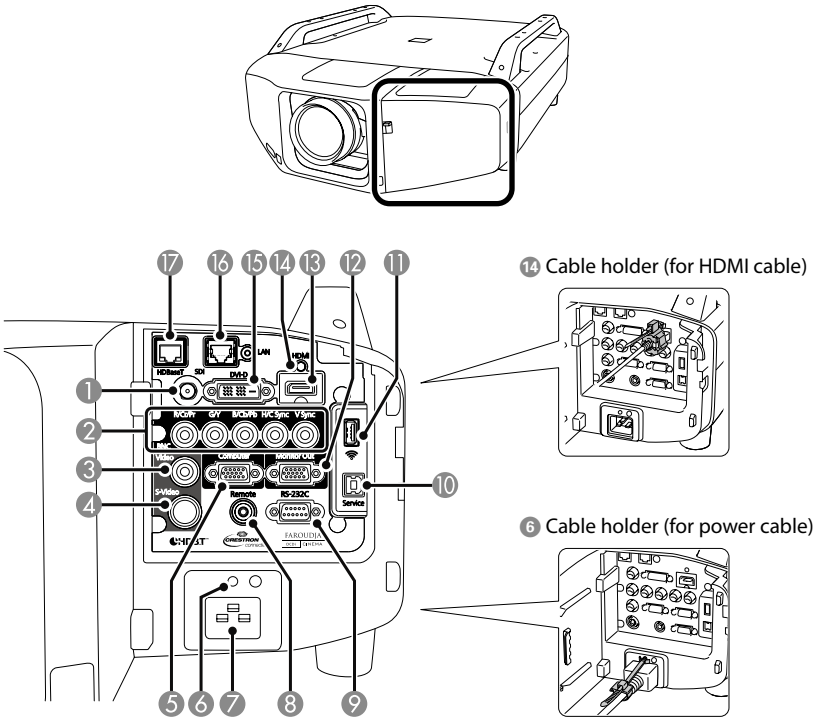


Frame mass: Approx. 17.5 kg

* The following projectors don't support portrait projection;
EB-Z8455WU/EB-Z8450WU/EB-Z8000WU/EB-Z8355W/EB-Z8350W/EB-Z8050W/EB-Z10005/EB-Z10000/
EB-Z8150

Interface

*Position of interface on projector



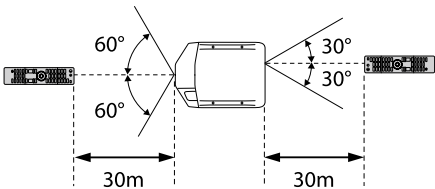
No	Name	No	Name
①	SDI input port (BNC)*1	⑩	Service port*2
②	BNC input port (5BNC)	⑪	Wireless LAN unit port (USB Type-A)
③	Video input port (BNC)	⑫	Monitor out port (Mini D-Sub15-pin)*3
④	S-Video input port (Mini Din4-pin)	⑬	HDMI input port (HDMI)*4
⑤	Computer input port (Mini D-Sub15-pin)	⑭	Cable holder (for HDMI cable)
⑥	Cable holder (for power cable)	⑮	DVI-D input port (DVI-D 24-pin)
⑦	Power inlet	⑯	LAN port (RJ45: 100Base-TX)
⑧	Remote port (stereo mini)	⑰	HDBaseT port (HDBaseT)*5
⑨	RS-232C port (Mini D-Sub 9-pin)		

*1 EB-Z10005U/EB-Z10000U/EB-Z9875U/EB-Z9870U only.
 *2 For maintenance personnel only. Should not normally be used.
 *3 Only analog RGB signals can be output from the BNC port and the Computer port.
 *4 The projector does not have a built-in speaker, so there is no audio output.
 *5 Use a category 5e or category 6 shielded LAN cable.

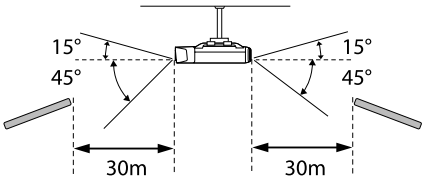
■ Remote Control Operating Range (Wireless)

The following shows the operation range for the remote control supplied with the projector.

Left/Right

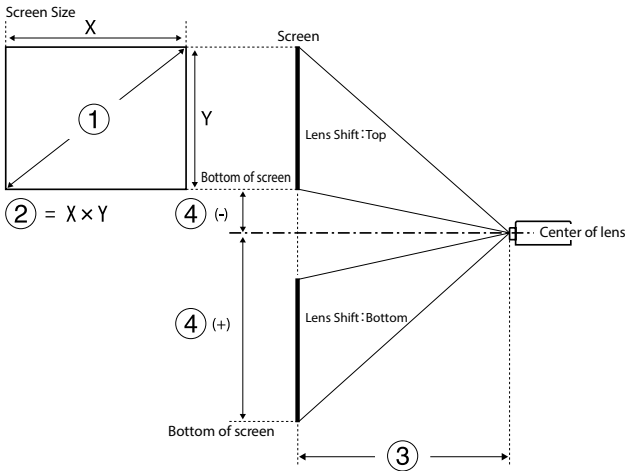


Up/Down



■ Screen Size and Projection Distance

See pages 11 to 13 for the distances from the ceiling plate to each part of the projector.



- ① Screen size (inches)
- ② Screen size (width x height)
- ③ Projection distance (Minimum: Wide to Maximum: Tele)
- ④ Distance from the center of the lens to the bottom of the screen

Projection Distance Formula by Lens

EB-Z10005U/EB-Z10000U/EB-Z9875U/EB-Z9870U/EB-Z9750U/EB-Z11000W/EB-Z9900W/EB-Z9800W

<For screens with an aspect ratio of 16:10>

Projection Lens		Projection Distance (③) Formula	
Standard zoom lens	ELPLS04	Minimum	Projection distance (cm)= Projection screen size (inches) x 3.45-8.18
		Maximum	Projection distance (cm)= Projection screen size (inches) x 5.57-8.02
Short throw zoom lens	ELPLU02	Minimum	Projection distance (cm)= Projection screen size (inches) x 1.42-5.65
		Maximum	Projection distance (cm)= Projection screen size (inches) x 1.71-5.52
Rear projection wide lens	ELPLR04		Projection distance (cm)= Projection screen size (inches) x 1.56-6.62
Wide zoom lens	ELPLW04	Minimum	Projection distance (cm)= Projection screen size (inches) x 2.61-7.51
		Maximum	Projection distance (cm)= Projection screen size (inches) x 3.55-6.99
Middle throw zoom lens	ELPLM06	Minimum	Projection distance (cm)= Projection screen size (inches) x 5.33-13.21
		Maximum	Projection distance (cm)= Projection screen size (inches) x 8.10-13.08
	ELPLM07	Minimum	Projection distance (cm)= Projection screen size (inches) x 7.81-23.86
		Maximum	Projection distance (cm)= Projection screen size (inches) x 11.83-23.55
Long throw zoom lens	ELPLL07	Minimum	Projection distance (cm)= Projection screen size (inches) x 11.59-31.52
		Maximum	Projection distance (cm)= Projection screen size (inches) x 16.21-31.81

Distance from the center of the lens to the base of the screen (except for ELPLR04): ④ (-) (cm) = screen size (inches) x 0.13539

④ (+) (cm) = screen size (inches) x 1.48159

Distance from the center of the lens to the base of the screen (for ELPLR04): ④ (-)/ (+) (cm) = screen size (inches) x 0.6731

<For screens with an aspect ratio of 16:9>

Projection Lens		Projection Distance (③) Formula	
Standard zoom lens	ELPLS04	Minimum	Projection distance (cm)= Projection screen size (inches) x 3.55-8.18
		Maximum	Projection distance (cm)= Projection screen size (inches) x 5.73-8.02
Short throw zoom lens	ELPLU02	Minimum	Projection distance (cm)= Projection screen size (inches) x 1.46-5.65
		Maximum	Projection distance (cm)= Projection screen size (inches) x 1.76-5.52
Rear projection wide lens	ELPLR04		Projection distance (cm)= Projection screen size (inches) x 1.60-6.62
Wide zoom lens	ELPLW04	Minimum	Projection distance (cm)= Projection screen size (inches) x 2.69-7.51
		Maximum	Projection distance (cm)= Projection screen size (inches) x 3.65-6.99
Middle throw zoom lens	ELPLM06	Minimum	Projection distance (cm)= Projection screen size (inches) x 5.47-13.21
		Maximum	Projection distance (cm)= Projection screen size (inches) x 8.32-13.08
	ELPLM07	Minimum	Projection distance (cm)= Projection screen size (inches) x 8.03-23.86
		Maximum	Projection distance (cm)= Projection screen size (inches) x 12.16-23.55
Long throw zoom lens	ELPLL07	Minimum	Projection distance (cm)= Projection screen size (inches) x 11.92-31.52
		Maximum	Projection distance (cm)= Projection screen size (inches) x 16.66-31.81

Distance from the center of the lens to the base of the screen (except for ELPLR04): ④ (-) (cm) = screen size (inches) x 0.20834

④ (+) (cm) = screen size (inches) x 1.4536

Distance from the center of the lens to the base of the screen (for ELPLR04): ④ (-)/ (+) (cm) = screen size (inches) x 0.62263

<For screens with an aspect ratio of 4:3>

Projection Lens		Projection Distance (③) Formula	
Standard zoom lens	ELPLS04	Minimum	Projection distance (cm)= Projection screen size (inches) x 3.91-8.18
		Maximum	Projection distance (cm)= Projection screen size (inches) x 6.31-8.02
Short throw zoom lens	ELPLU02	Minimum	Projection distance (cm)= Projection screen size (inches) x 1.61-5.65
		Maximum	Projection distance (cm)= Projection screen size (inches) x 1.93-5.52
Rear projection wide lens	ELPLR04		Projection distance (cm)= Projection screen size (inches) x 1.76-6.62
Wide zoom lens	ELPLW04	Minimum	Projection distance (cm)= Projection screen size (inches) x 2.96-7.51
		Maximum	Projection distance (cm)= Projection screen size (inches) x 4.02-6.99
Middle throw zoom lens	ELPLM06	Minimum	Projection distance (cm)= Projection screen size (inches) x 6.03-13.21
		Maximum	Projection distance (cm)= Projection screen size (inches) x 9.17-13.08
	ELPLM07	Minimum	Projection distance (cm)= Projection screen size (inches) x 8.84-23.86
		Maximum	Projection distance (cm)= Projection screen size (inches) x 13.39-23.55
Long throw zoom lens	ELPLL07	Minimum	Projection distance (cm)= Projection screen size (inches) x 13.13-31.52
		Maximum	Projection distance (cm)= Projection screen size (inches) x 18.35-31.81

Distance from the center of the lens to the base of the screen (except for ELPLR04): ④ (-) (cm) = screen size (inches) x 0.15328

④ (+) (cm) = screen size (inches) x 1.67728

Distance from the center of the lens to the base of the screen (for ELPLR04): ④ (-)/(+) (cm) = screen size (inches) x 0.762

EB-Z11005/EB-Z11000/EB-Z9870

<For screens with an aspect ratio of 4:3>

Projection Lens		Projection Distance (③) Formula	
Standard zoom lens	ELPLS04	Minimum	Projection distance (cm)= Projection screen size (inches) x 3.37-8.18
		Maximum	Projection distance (cm)= Projection screen size (inches) x 5.45-8.02
Short throw zoom lens	ELPLU02	Minimum	Projection distance (cm)= Projection screen size (inches) x 1.38-5.52
		Maximum	Projection distance (cm)= Projection screen size (inches) x 1.67-5.36
Rear projection wide lens	ELPLR04		Projection distance (cm)= Projection screen size (inches) x 1.52-6.68
Wide zoom lens	ELPLW04	Minimum	Projection distance (cm)= Projection screen size (inches) x 2.56-7.68
		Maximum	Projection distance (cm)= Projection screen size (inches) x 3.47-7.05
Middle throw zoom lens	ELPLM06	Minimum	Projection distance (cm)= Projection screen size (inches) x 5.20-13.44
		Maximum	Projection distance (cm)= Projection screen size (inches) x 7.92-13.21
	ELPLM07	Minimum	Projection distance (cm)= Projection screen size (inches) x 7.62-24.04
		Maximum	Projection distance (cm)= Projection screen size (inches) x 11.56-23.77
Long throw zoom lens	ELPLL07	Minimum	Projection distance (cm)= Projection screen size (inches) x 11.32-32.42
		Maximum	Projection distance (cm)= Projection screen size (inches) x 15.84-31.87

Distance from the center of the lens to the base of the screen (except for ELPLU02 and ELPLR04): ④ (-) (cm) = screen size (inches) x 0.08467

④ (+) (cm) = screen size (inches) x 1.60867

Distance from the center of the lens to the base of the screen (for ELPLU02): ④ (-)/(+) (cm) = screen size (inches) x 0

④ (+) (cm) = screen size (inches) x 1.524

Distance from the center of the lens to the base of the screen (for ELPLR04): ④ (-)/(+) (cm) = screen size (inches) x 0.762

<For screens with an aspect ratio of 16:9>

Projection Lens		Projection Distance ((3)) Formula	
Standard zoom lens	ELPLS04	Minimum	Projection distance (cm)= Projection screen size (inches) x 3.67-8.18
		Maximum	Projection distance (cm)= Projection screen size (inches) x 5.94-8.02
Short throw zoom lens	ELPLU02	Minimum	Projection distance (cm)= Projection screen size (inches) x 1.51-5.52
		Maximum	Projection distance (cm)= Projection screen size (inches) x 1.82-5.36
Rear projection wide lens	ELPLR04		Projection distance (cm)= Projection screen size (inches) x 1.66-6.68
Wide zoom lens	ELPLW04	Minimum	Projection distance (cm)= Projection screen size (inches) x 2.79-7.68
		Maximum	Projection distance (cm)= Projection screen size (inches) x 3.78-7.05
Middle throw zoom lens	ELPLM06	Minimum	Projection distance (cm)= Projection screen size (inches) x 5.67-13.44
		Maximum	Projection distance (cm)= Projection screen size (inches) x 8.63-13.21
	ELPLM07	Minimum	Projection distance (cm)= Projection screen size (inches) x 8.30-24.04
		Maximum	Projection distance (cm)= Projection screen size (inches) x 12.60-23.77
Long throw zoom lens	ELPLL07	Minimum	Projection distance (cm)= Projection screen size (inches) x 12.34-32.42
		Maximum	Projection distance (cm)= Projection screen size (inches) x 17.25-31.87

Distance from the center of the lens to the base of the screen (except for ELPLU02 and ELPLR04):

④ (-) (cm) = screen size (inches) x 0.29979

④ (+) (cm) = screen size (inches) x 1.54505

Distance from the center of the lens to the base of the screen (for ELPLU02):

④ (-)//(+) (cm) = screen size (inches) x 0.20754

④ (+) (cm) = screen size (inches) x 1.45281

Distance from the center of the lens to the base of the screen (for ELPLR04):

④ (-)//(+) (cm) = screen size (inches) x 0.62263

<For screens with an aspect ratio of 16:10>

Projection Lens		Projection Distance ((3)) Formula	
Standard zoom lens	ELPLS04	Minimum	Projection distance (cm)= Projection screen size (inches) x 3.57-8.18
		Maximum	Projection distance (cm)= Projection screen size (inches) x 5.78-8.02
Short throw zoom lens	ELPLU02	Minimum	Projection distance (cm)= Projection screen size (inches) x 1.47-5.52
		Maximum	Projection distance (cm)= Projection screen size (inches) x 1.77-5.36
Rear projection wide lens	ELPLR04		Projection distance (cm)= Projection screen size (inches) x 1.61-6.68
Wide zoom lens	ELPLW04	Minimum	Projection distance (cm)= Projection screen size (inches) x 2.71-7.68
		Maximum	Projection distance (cm)= Projection screen size (inches) x 3.68-7.05
Middle throw zoom lens	ELPLM06	Minimum	Projection distance (cm)= Projection screen size (inches) x 5.51-13.44
		Maximum	Projection distance (cm)= Projection screen size (inches) x 8.40-13.21
	ELPLM07	Minimum	Projection distance (cm)= Projection screen size (inches) x 8.07-24.04
		Maximum	Projection distance (cm)= Projection screen size (inches) x 12.26-23.77
Long throw zoom lens	ELPLL07	Minimum	Projection distance (cm)= Projection screen size (inches) x 12.00-32.42
		Maximum	Projection distance (cm)= Projection screen size (inches) x 16.79-31.87

Distance from the center of the lens to the base of the screen (except for ELPLU02 and ELPLR04):

④ (-) (cm) = screen size (inches) x 0.22437

④ (+) (cm) = screen size (inches) x 1.57056

Distance from the center of the lens to the base of the screen (for ELPLU02):

④ (-)//(+) (cm) = screen size (inches) x 0.13462

④ (+) (cm) = screen size (inches) x 1.48082

Distance from the center of the lens to the base of the screen (for ELPLR04):

④ (-)//(+) (cm) = screen size (inches) x 0.6731

Projection Distance Formulas

The projection distances are approximate values.

The rear projection wide lens ELPLR04 does not support lens shift.

Visit the following Web site to find the projection distance calculator.

http://www.epson.com/alf_upload/landing/distance-calculator/

EB-Z10005U/EB-Z10000U/EB-Z9875U/EB-Z9870U/EB-Z9750U/EB-Z11000W/EB-Z9900W/EB-Z9800W

<For screens with an aspect ratio of 16:10>

[Units: cm]

①	②	③							④
Inches (Diagonally)	Width x Height	Standard zoom lens ELPLS04	Short throw zoom lens ELPLU02	Rear projection wide lens ELPLR04	Wide zoom lens ELPLW04	Middle throw zoom lens ELPLM06	Middle throw zoom lens ELPLM07	Long throw zoom lens ELPLL07	Except for ELPLR04
60	129 x 81	199 - 326	80 - 97	87	149 - 206	306 - 473	445 - 686	664 - 941	-8 - +89
65	140 x 88	216 - 354	87 - 105	94	162 - 224	333 - 513	484 - 745	722 - 1022	-9 - +96
70	151 x 94	233 - 382	94 - 114	102	175 - 242	360 - 554	523 - 805	780 - 1103	-9 - +104
75	162 x 101	251 - 410	101 - 123	110	189 - 259	386 - 594	562 - 864	838 - 1184	-10 - +111
80	172 x 108	268 - 438	108 - 131	118	202 - 277	413 - 635	601 - 923	896 - 1265	-11 - +119
85	183 x 114	285 - 466	115 - 140	126	215 - 295	440 - 675	640 - 982	954 - 1346	-12 - +126
90	194 x 121	302 - 493	122 - 148	133	228 - 313	466 - 716	679 - 1041	1012 - 1427	-12 - +133
95	205 x 128	320 - 521	129 - 157	141	241 - 330	493 - 756	718 - 1100	1070 - 1508	-13 - +141
100	215 x 135	337 - 549	136 - 165	149	254 - 348	519 - 797	757 - 1160	1128 - 1589	-14 - +148
105	226 x 141	354 - 577	143 - 174	157	267 - 366	546 - 837	796 - 1219	1186 - 1670	-14 - +156
110	237 x 148	371 - 605	151 - 182	164	280 - 384	573 - 878	835 - 1278	1244 - 1751	-15 - +163
115	248 x 155	389 - 633	158 - 191	172	293 - 401	599 - 918	874 - 1337	1302 - 1832	-16 - +170
120	258 x 162	406 - 661	165 - 199	180	306 - 419	626 - 959	913 - 1396	1360 - 1913	-16 - +178
125	269 x 168	423 - 688	172 - 208	188	319 - 437	653 - 999	952 - 1455	1418 - 1994	-17 - +185
130	280 x 175	440 - 716	179 - 216	196	332 - 455	679 - 1040	991 - 1514	1476 - 2075	-18 - +193
135	291 x 182	458 - 744	186 - 225	203	345 - 472	706 - 1080	1030 - 1574	1534 - 2156	-18 - +200
140	302 x 188	475 - 772	193 - 234	211	358 - 490	732 - 1121	1069 - 1633	1592 - 2237	-19 - +207
145	312 x 195	492 - 800	200 - 242	219	372 - 508	759 - 1161	1108 - 1692	1650 - 2318	-20 - +215
150	323 x 202	509 - 828	207 - 251	227	385 - 526	786 - 1202	1147 - 1751	1708 - 2399	-20 - +222
155	334 x 209	527 - 855	214 - 259	234	398 - 543	812 - 1242	1187 - 1810	1766 - 2480	-21 - +230
160	345 x 215	544 - 883	222 - 268	242	411 - 561	839 - 1283	1226 - 1869	1824 - 2561	-22 - +237
165	355 x 222	561 - 911	229 - 276	250	424 - 579	866 - 1323	1265 - 1929	1881 - 2642	-22 - +244
170	366 x 229	578 - 939	236 - 285	258	437 - 597	892 - 1364	1304 - 1988	1939 - 2723	-23 - +252
175	377 x 236	596 - 967	243 - 293	266	450 - 614	919 - 1404	1343 - 2047	1997 - 2804	-24 - +259
180	388 x 242	613 - 995	250 - 302	273	463 - 632	945 - 1445	1382 - 2106	2055 - 2885	-24 - +267
185	398 x 249	630 - 1023	257 - 310	281	476 - 650	972 - 1485	1421 - 2165	2113 - 2966	-25 - +274
190	409 x 256	648 - 1050	264 - 319	289	489 - 668	999 - 1526	1460 - 2224	2171 - 3047	-26 - +282
195	420 x 263	665 - 1078	271 - 328	297	502 - 685	1025 - 1566	1499 - 2283	2229 - 3128	-26 - +289
200	431 x 269	682 - 1106	278 - 336	304	515 - 703	1052 - 1607	1538 - 2343	2287 - 3209	-27 - +296
205	442 x 276	699 - 1134	286 - 345	312	528 - 721	1079 - 1647	1577 - 2402	2345 - 3290	-28 - +304
210	452 x 283	717 - 1162	293 - 353	320	541 - 739	1105 - 1688	1616 - 2461	2403 - 3371	-28 - +311
215	463 x 289	734 - 1190	300 - 362	328	555 - 756	1132 - 1728	1655 - 2520	2461 - 3452	-29 - +319
220	474 x 296	751 - 1218	307 - 370	335	568 - 774	1159 - 1769	1694 - 2579	2519 - 3534	-30 - +326
225	485 x 303	768 - 1245	314 - 379	343	581 - 792	1185 - 1809	1733 - 2638	2577 - 3615	-30 - +333
230	495 x 310	786 - 1273	321 - 387	351	594 - 810	1212 - 1850	1772 - 2698	2635 - 3696	-31 - +341
235	506 x 316	803 - 1301	328 - 396	359	607 - 827	1238 - 1890	1811 - 2757	2693 - 3777	-32 - +348
240	517 x 323	820 - 1329	335 - 404	367	620 - 845	1265 - 1931	1850 - 2816	2751 - 3858	-32 - +356
245	528 x 330	837 - 1357	342 - 413	374	633 - 863	1292 - 1971	1889 - 2875	2809 - 3939	-33 - +363
250	538 x 337	855 - 1385	349 - 421	382	646 - 881	1318 - 2012	1928 - 2934	2867 - 4020	-34 - +370
255	549 x 343	872 - 1413	357 - 430	390	659 - 899	1345 - 2052	1967 - 2993	2925 - 4101	-35 - +378
260	560 x 350	889 - 1440	364 - 439	398	672 - 916	1372 - 2093	2006 - 3053	2983 - 4182	-35 - +385
265	571 x 357	906 - 1468	371 - 447	405	685 - 934	1398 - 2133	2046 - 3112	3041 - 4263	-36 - +393
270	582 x 363	924 - 1496	378 - 456	413	698 - 952	1425 - 2174	2085 - 3171	3099 - 4344	-37 - +400
275	592 x 370	941 - 1524	385 - 464	421	711 - 970	1451 - 2214	2124 - 3230	3157 - 4425	-37 - +407
280	603 x 377	958 - 1552	392 - 473	429	724 - 987	1478 - 2255	2163 - 3289	3215 - 4506	-38 - +415

①	②	③							④
Inches (Diagonally)	Width x Height	Standard zoom lens ELPLS04	Short throw zoom lens ELPLU02	Rear projection wide lens ELPLR04	Wide zoom lens ELPLW04	Middle throw zoom lens ELPLM06	Middle throw zoom lens ELPLM07	Long throw zoom lens ELPLL07	Except for ELPLR04
285	614 x 384	975 - 1580	399 - 481	437	737 - 1005	1505 - 2295	2202 - 3348	3273 - 4587	-39 - +422
290	625 x 390	993 - 1608	406 - 490	444	751 - 1023	1531 - 2336	2241 - 3407	3331 - 4668	-39 - +430
295	635 x 397	1010 - 1635	413 - 498	452	764 - 1041	1558 - 2376	2280 - 3467	3389 - 4749	-40 - +437
300	646 x 404	1027 - 1663	420 - 507	460	777 - 1058	1585 - 2417	2319 - 3526	3447 - 4830	-41 - +444
305	657 x 411	1044 - 1691	428 - 515	468	790 - 1076	1611 - 2457	2358 - 3585	3505 - 4911	-41 - +452
310	668 x 417	1062 - 1719	435 - 524	475	803 - 1094	1638 - 2498	2397 - 3644	3563 - 4992	-42 - +459
315	678 x 424	1079 - 1747	442 - 532	483	816 - 1112	1664 - 2538	2436 - 3703	3621 - 5073	-43 - +467
320	689 x 431	1096 - 1775	449 - 541	491	829 - 1129	1691 - 2579	2475 - 3762	3679 - 5154	-43 - +474
325	700 x 438	1113 - 1803	456 - 550	499	842 - 1147	1718 - 2619	2514 - 3822	3737 - 5235	-44 - +482
330	711 x 444	1131 - 1830	463 - 558	507	855 - 1165	1744 - 2660	2553 - 3881	3794 - 5316	-45 - +489
335	722 x 451	1148 - 1858	470 - 567	514	868 - 1183	1771 - 2700	2592 - 3940	3852 - 5397	-45 - +496
340	732 x 458	1165 - 1886	477 - 575	522	881 - 1200	1798 - 2741	2631 - 3999	3910 - 5478	-46 - +504
345	743 x 464	1182 - 1914	484 - 584	530	894 - 1218	1824 - 2781	2670 - 4058	3968 - 5559	-47 - +511
350	754 x 471	1200 - 1942	491 - 592	538	907 - 1236	1851 - 2822	2709 - 4117	4026 - 5640	-47 - +519
355	765 x 478	1217 - 1970	499 - 601	545	920 - 1254	1878 - 2862	2748 - 4176	4084 - 5721	-48 - +526
360	775 x 485	1234 - 1998	506 - 609	553	934 - 1271	1904 - 2903	2787 - 4236	4142 - 5802	-49 - +533
365	786 x 491	1251 - 2025	513 - 618	561	947 - 1289	1931 - 2943	2826 - 4295	4200 - 5883	-49 - +541
370	797 x 498	1269 - 2053	520 - 626	569	960 - 1307	1957 - 2984	2865 - 4354	4258 - 5964	-50 - +548
375	808 x 505	1286 - 2081	527 - 635	577	973 - 1325	1984 - 3024	2905 - 4413	4316 - 6045	-51 - +556
380	818 x 512	1303 - 2109	534 - 643	584	986 - 1342	2011 - 3065	2944 - 4472	4374 - 6126	-51 - +563
385	829 x 518	1320 - 2137	541 - 652	592	999 - 1360	2037 - 3105	2983 - 4531	4432 - 6208	-52 - +570
390	840 x 525	1338 - 2165	548 - 661	600	1012 - 1378	2064 - 3146	3022 - 4591	4490 - 6289	-53 - +578
395	851 x 532	1355 - 2193	555 - 669	608	1025 - 1396	2091 - 3186	3061 - 4650	4548 - 6370	-53 - +585
400	862 x 538	1372 - 2220	562 - 678	615	1038 - 1413	2117 - 3227	3100 - 4709	4606 - 6451	-54 - +593
405	872 x 545	1389 - 2248	570 - 686	623	1051 - 1431	2144 - 3267	3139 - 4768	4664 - 6532	-55 - +600
410	883 x 552	1407 - 2276	577 - 695	631	1064 - 1449	2170 - 3308	3178 - 4827	4722 - 6613	-56 - +607
415	894 x 559	1424 - 2304	584 - 703	639	1077 - 1467	2197 - 3348	3217 - 4886	4780 - 6694	-56 - +615
420	905 x 565	1441 - 2332	591 - 712	646	1090 - 1484	2224 - 3389	3256 - 4945	4838 - 6775	-57 - +622
425	915 x 572	1458 - 2360	598 - 720	654	1103 - 1502	2250 - 3429	3295 - 5005	4896 - 6856	-58 - +630
430	926 x 579	1476 - 2388	605 - 729	662	1117 - 1520	2277 - 3469	3334 - 5064	4954 - 6937	-58 - +637
435	937 x 586	1493 - 2415	612 - 737	670	1130 - 1538	2304 - 3510	3373 - 5123	5012 - 7018	-59 - +644
440	948 x 592	1510 - 2443	619 - 746	678	1143 - 1555	2330 - 3550	3412 - 5182	5070 - 7099	-60 - +652
445	958 x 599	1528 - 2471	626 - 754	685	1156 - 1573	2357 - 3591	3451 - 5241	5128 - 7180	-60 - +659
450	969 x 606	1545 - 2499	633 - 763	693	1169 - 1591	2383 - 3631	3490 - 5300	5186 - 7261	-61 - +667
455	980 x 613	1562 - 2527	641 - 772	701	1182 - 1609	2410 - 3672	3529 - 5360	5244 - 7342	-62 - +674
460	991 x 619	1579 - 2555	648 - 780	709	1195 - 1626	2437 - 3712	3568 - 5419	5302 - 7423	-62 - +682
465	1002 x 626	1597 - 2583	655 - 789	716	1208 - 1644	2463 - 3753	3607 - 5478	5360 - 7504	-63 - +689
470	1012 x 633	1614 - 2610	662 - 797	724	1221 - 1662	2490 - 3793	3646 - 5537	5418 - 7585	-64 - +696
475	1023 x 639	1631 - 2638	669 - 806	732	1234 - 1680	2517 - 3834	3685 - 5596	5476 - 7666	-64 - +704
480	1034 x 646	1648 - 2666	676 - 814	740	1247 - 1697	2543 - 3874	3724 - 5655	5534 - 7747	-65 - +711
485	1045 x 653	1666 - 2694	683 - 823	748	1260 - 1715	2570 - 3915	3764 - 5714	5592 - 7828	-66 - +719
490	1055 x 660	1683 - 2722	690 - 831	755	1273 - 1733	2597 - 3955	3803 - 5774	5650 - 7909	-66 - +726
495	1066 x 666	1700 - 2750	697 - 840	763	1286 - 1751	2623 - 3996	3842 - 5833	5708 - 7990	-67 - +733
500	1077 x 673	1717 - 2777	704 - 848	771	1299 - 1769	2650 - 4036	3881 - 5892	5765 - 8071	-68 - +741

<For screens with an aspect ratio of 16:9>

[Units: cm]

①	②	③							④
Inches (Diagonally)	Width x Height	Standard zoom lens ELPLS04	Short throw zoom lens ELPLU02	Rear projection wide lens ELPLR04	Wide zoom lens ELPLW04	Middle throw zoom lens ELPLM06	Middle throw zoom lens ELPLM07	Long throw zoom lens ELPLL07	Except for ELPLR04
59	131 x 73	201 - 330	80 - 98	88	151 - 208	310 - 478	450 - 694	672 - 951	-12 - +86
60	133 x 75	205 - 336	82 - 100	89	154 - 212	315 - 486	458 - 706	683 - 968	-13 - +87
65	144 x 81	222 - 364	89 - 109	97	167 - 230	343 - 528	498 - 767	743 - 1051	-14 - +94
70	155 x 87	240 - 393	97 - 117	105	181 - 248	370 - 570	538 - 828	803 - 1134	-15 - +102
75	166 x 93	258 - 421	104 - 126	113	194 - 267	397 - 611	578 - 888	862 - 1217	-16 - +109
80	177 x 100	276 - 450	111 - 135	121	207 - 285	425 - 653	618 - 949	922 - 1301	-17 - +116
85	188 x 106	293 - 479	118 - 144	129	221 - 303	452 - 694	658 - 1010	981 - 1384	-18 - +124

①	②	③							④
Inches (Diagonally)	Width x Height	Standard zoom lens ELPLS04	Short throw zoom lens ELPLU02	Rear projection wide lens ELPLR04	Wide zoom lens ELPLW04	Middle throw zoom lens ELPLM06	Middle throw zoom lens ELPLM07	Long throw zoom lens ELPLL07	Except for ELPLR04
90	199 x 112	311 - 507	126 - 152	137	234 - 321	479 - 736	698 - 1071	1041 - 1467	-19 - +131
95	210 x 118	329 - 536	133 - 161	145	248 - 340	507 - 778	739 - 1132	1101 - 1551	-20 - +138
100	221 x 125	347 - 565	140 - 170	153	261 - 358	534 - 819	779 - 1192	1160 - 1634	-21 - +145
105	232 x 131	364 - 593	148 - 179	161	275 - 376	562 - 861	819 - 1253	1220 - 1717	-22 - +153
110	244 x 137	382 - 622	155 - 188	169	288 - 394	589 - 903	859 - 1314	1279 - 1800	-23 - +160
115	255 x 143	400 - 650	162 - 196	177	301 - 413	616 - 944	899 - 1375	1339 - 1884	-24 - +167
120	266 x 149	417 - 679	170 - 205	185	315 - 431	644 - 986	939 - 1436	1398 - 1967	-25 - +174
125	277 x 156	435 - 708	177 - 214	193	328 - 449	671 - 1027	979 - 1496	1458 - 2050	-26 - +182
130	288 x 162	453 - 736	184 - 223	201	342 - 467	698 - 1069	1020 - 1557	1518 - 2134	-27 - +189
135	299 x 168	471 - 765	191 - 231	209	355 - 486	726 - 1111	1060 - 1618	1577 - 2217	-28 - +196
140	310 x 174	488 - 794	199 - 240	217	369 - 504	753 - 1152	1100 - 1679	1637 - 2300	-29 - +204
145	321 x 181	506 - 822	206 - 249	225	382 - 522	781 - 1194	1140 - 1740	1696 - 2383	-30 - +211
150	332 x 187	524 - 851	213 - 258	233	395 - 540	808 - 1236	1180 - 1800	1756 - 2467	-31 - +218
155	343 x 193	542 - 879	221 - 267	241	409 - 559	835 - 1277	1220 - 1861	1816 - 2550	-32 - +225
160	354 x 199	559 - 908	228 - 275	249	422 - 577	863 - 1319	1260 - 1922	1875 - 2633	-33 - +233
165	365 x 205	577 - 937	235 - 284	257	436 - 595	890 - 1360	1300 - 1983	1935 - 2717	-34 - +240
170	376 x 212	595 - 965	243 - 293	265	449 - 613	917 - 1402	1341 - 2044	1994 - 2800	-35 - +247
175	387 x 218	613 - 994	250 - 302	273	463 - 632	945 - 1444	1381 - 2104	2054 - 2883	-36 - +254
180	398 x 224	630 - 1023	257 - 310	281	476 - 650	972 - 1485	1421 - 2165	2113 - 2966	-38 - +262
185	410 x 230	648 - 1051	264 - 319	289	490 - 668	999 - 1527	1461 - 2226	2173 - 3050	-39 - +269
190	421 x 237	666 - 1080	272 - 328	297	503 - 686	1027 - 1569	1501 - 2287	2233 - 3133	-40 - +276
195	432 x 243	683 - 1109	279 - 337	305	516 - 705	1054 - 1610	1541 - 2348	2292 - 3216	-41 - +283
200	443 x 249	701 - 1137	286 - 346	313	530 - 723	1082 - 1652	1581 - 2408	2352 - 3300	-42 - +291
205	454 x 255	719 - 1166	294 - 354	321	543 - 741	1109 - 1693	1621 - 2469	2411 - 3383	-43 - +298
210	465 x 262	737 - 1194	301 - 363	329	557 - 759	1136 - 1735	1662 - 2530	2471 - 3466	-44 - +305
215	476 x 268	754 - 1223	308 - 372	337	570 - 778	1164 - 1777	1702 - 2591	2530 - 3549	-45 - +313
220	487 x 274	772 - 1252	316 - 381	345	584 - 796	1191 - 1818	1742 - 2652	2590 - 3633	-46 - +320
225	498 x 280	790 - 1280	323 - 389	353	597 - 814	1218 - 1860	1782 - 2712	2650 - 3716	-47 - +327
230	509 x 286	808 - 1309	330 - 398	361	610 - 832	1246 - 1901	1822 - 2773	2709 - 3799	-48 - +334
235	520 x 293	825 - 1338	337 - 407	369	624 - 851	1273 - 1943	1862 - 2834	2769 - 3882	-49 - +342
240	531 x 299	843 - 1366	345 - 416	377	637 - 869	1301 - 1985	1902 - 2895	2828 - 3966	-50 - +349
245	542 x 305	861 - 1395	352 - 425	385	651 - 887	1328 - 2026	1943 - 2956	2888 - 4049	-51 - +356
250	553 x 311	879 - 1423	359 - 433	393	664 - 905	1355 - 2068	1983 - 3016	2948 - 4132	-52 - +363
255	565 x 318	896 - 1452	367 - 442	401	678 - 924	1383 - 2110	2023 - 3077	3007 - 4216	-53 - +371
260	576 x 324	914 - 1481	374 - 451	409	691 - 942	1410 - 2151	2063 - 3138	3067 - 4299	-54 - +378
265	587 x 330	932 - 1509	381 - 460	417	704 - 960	1437 - 2193	2103 - 3199	3126 - 4382	-55 - +385
270	598 x 336	949 - 1538	388 - 468	425	718 - 978	1465 - 2234	2143 - 3260	3186 - 4465	-56 - +392
275	609 x 342	967 - 1567	396 - 477	433	731 - 997	1492 - 2276	2183 - 3320	3245 - 4549	-57 - +400
280	620 x 349	985 - 1595	403 - 486	441	745 - 1015	1520 - 2318	2223 - 3381	3305 - 4632	-58 - +407
285	631 x 355	1003 - 1624	410 - 495	449	758 - 1033	1547 - 2359	2264 - 3442	3365 - 4715	-59 - +414
290	642 x 361	1020 - 1652	418 - 504	457	772 - 1051	1574 - 2401	2304 - 3503	3424 - 4799	-60 - +422
295	653 x 367	1038 - 1681	425 - 512	465	785 - 1070	1602 - 2443	2344 - 3564	3484 - 4882	-61 - +429
300	664 x 374	1056 - 1710	432 - 521	473	798 - 1088	1629 - 2484	2384 - 3624	3543 - 4965	-63 - +436
305	675 x 380	1074 - 1738	440 - 530	481	812 - 1106	1656 - 2526	2424 - 3685	3603 - 5048	-64 - +443
310	686 x 386	1091 - 1767	447 - 539	489	825 - 1124	1684 - 2567	2464 - 3746	3663 - 5132	-65 - +451
315	697 x 392	1109 - 1796	454 - 547	497	839 - 1143	1711 - 2609	2504 - 3807	3722 - 5215	-66 - +458
320	708 x 399	1127 - 1824	461 - 556	505	852 - 1161	1738 - 2651	2544 - 3868	3782 - 5298	-67 - +465
325	720 x 405	1145 - 1853	469 - 565	513	866 - 1179	1766 - 2692	2585 - 3928	3841 - 5382	-68 - +472
330	731 x 411	1162 - 1882	476 - 574	521	879 - 1197	1793 - 2734	2625 - 3989	3901 - 5465	-69 - +480
335	742 x 417	1180 - 1910	483 - 583	529	893 - 1216	1821 - 2776	2665 - 4050	3960 - 5548	-70 - +487
340	753 x 423	1198 - 1939	491 - 591	537	906 - 1234	1848 - 2817	2705 - 4111	4020 - 5631	-71 - +494
345	764 x 430	1216 - 1967	498 - 600	545	919 - 1252	1875 - 2859	2745 - 4172	4080 - 5715	-72 - +501
350	775 x 436	1233 - 1996	505 - 609	553	933 - 1270	1903 - 2900	2785 - 4232	4139 - 5798	-73 - +509
355	786 x 442	1251 - 2025	513 - 618	561	946 - 1289	1930 - 2942	2825 - 4293	4199 - 5881	-74 - +516
360	797 x 448	1269 - 2053	520 - 626	569	960 - 1307	1957 - 2984	2866 - 4354	4258 - 5965	-75 - +523
365	808 x 455	1286 - 2082	527 - 635	577	973 - 1325	1985 - 3025	2906 - 4415	4318 - 6048	-76 - +531
370	819 x 461	1304 - 2111	534 - 644	585	987 - 1343	2012 - 3067	2946 - 4476	4378 - 6131	-77 - +538
375	830 x 467	1322 - 2139	542 - 653	593	1000 - 1362	2040 - 3108	2986 - 4536	4437 - 6214	-78 - +545
380	841 x 473	1340 - 2168	549 - 661	601	1013 - 1380	2067 - 3150	3026 - 4597	4497 - 6298	-79 - +552

①	②	③							④
Inches (Diagonally)	Width x Height	Standard zoom lens ELPLS04	Short throw zoom lens ELPLU02	Rear projection wide lens ELPLR04	Wide zoom lens ELPLW04	Middle throw zoom lens ELPLM06	Middle throw zoom lens ELPLM07	Long throw zoom lens ELPLL07	Except for ELPLR04
385	852 x 479	1357 - 2196	556 - 670	609	1027 - 1398	2094 - 3192	3066 - 4658	4556 - 6381	-80 - +560
390	863 x 486	1375 - 2225	564 - 679	617	1040 - 1416	2122 - 3233	3106 - 4719	4616 - 6464	-81 - +567
395	874 x 492	1393 - 2254	571 - 688	625	1054 - 1435	2149 - 3275	3146 - 4780	4675 - 6548	-82 - +574
400	886 x 498	1411 - 2282	578 - 697	633	1067 - 1453	2176 - 3317	3187 - 4840	4735 - 6631	-83 - +581
405	897 x 504	1428 - 2311	586 - 705	641	1081 - 1471	2204 - 3358	3227 - 4901	4795 - 6714	-84 - +589
410	908 x 511	1446 - 2340	593 - 714	649	1094 - 1489	2231 - 3400	3267 - 4962	4854 - 6797	-85 - +596
415	919 x 517	1464 - 2368	600 - 723	657	1107 - 1508	2259 - 3441	3307 - 5023	4914 - 6881	-86 - +603
420	930 x 523	1482 - 2397	607 - 732	665	1121 - 1526	2286 - 3483	3347 - 5084	4973 - 6964	-88 - +611
425	941 x 529	1499 - 2425	615 - 740	673	1134 - 1544	2313 - 3525	3387 - 5144	5033 - 7047	-89 - +618
430	952 x 536	1517 - 2454	622 - 749	681	1148 - 1562	2341 - 3566	3427 - 5205	5093 - 7131	-90 - +625
435	963 x 542	1535 - 2483	629 - 758	689	1161 - 1581	2368 - 3608	3468 - 5266	5152 - 7214	-91 - +632
440	974 x 548	1552 - 2511	637 - 767	697	1175 - 1599	2395 - 3650	3508 - 5327	5212 - 7297	-92 - +640
445	985 x 554	1570 - 2540	644 - 776	705	1188 - 1617	2423 - 3691	3548 - 5388	5271 - 7380	-93 - +647
450	996 x 560	1588 - 2569	651 - 784	713	1201 - 1635	2450 - 3733	3588 - 5448	5331 - 7464	-94 - +654
455	1007 x 567	1606 - 2597	659 - 793	721	1215 - 1654	2478 - 3774	3628 - 5509	5390 - 7547	-95 - +661
460	1018 x 573	1623 - 2626	666 - 802	729	1228 - 1672	2505 - 3816	3668 - 5570	5450 - 7630	-96 - +669
465	1029 x 579	1641 - 2655	673 - 811	737	1242 - 1690	2532 - 3858	3708 - 5631	5510 - 7714	-97 - +676
470	1041 x 585	1659 - 2683	680 - 819	745	1255 - 1708	2560 - 3899	3748 - 5692	5569 - 7797	-98 - +683
475	1052 x 592	1677 - 2712	688 - 828	753	1269 - 1727	2587 - 3941	3789 - 5752	5629 - 7880	-99 - +690
480	1063 x 598	1694 - 2740	695 - 837	761	1282 - 1745	2614 - 3983	3829 - 5813	5688 - 7963	-100 - +698
485	1074 x 604	1712 - 2769	702 - 846	769	1296 - 1763	2642 - 4024	3869 - 5874	5748 - 8047	-101 - +705
486	1076 x 605	1716 - 2775	704 - 848	770	1298 - 1767	2647 - 4032	3877 - 5886	5760 - 8063	-101 - +706

<For screens with an aspect ratio of 4:3>

[Units: cm]

①	②	③							④
Inches (Diagonally)	Width x Height	Standard zoom lens ELPLS04	Short throw zoom lens ELPLU02	Rear projection wide lens ELPLR04	Wide zoom lens ELPLW04	Middle throw zoom lens ELPLM06	Middle throw zoom lens ELPLM07	Long throw zoom lens ELPLL07	Except for ELPLR04
53	108 x 81	199 - 326	80 - 97	87	149 - 206	306 - 473	445 - 686	664 - 941	-8 - +89
60	122 x 91	226 - 370	91 - 110	99	170 - 234	349 - 537	507 - 780	756 - 1069	-9 - +101
65	132 x 99	246 - 402	99 - 120	108	185 - 254	379 - 583	551 - 847	822 - 1161	-10 - +109
70	142 x 107	265 - 433	107 - 130	117	200 - 274	409 - 629	595 - 914	887 - 1252	-11 - +117
75	152 x 114	285 - 465	115 - 139	125	214 - 295	439 - 675	639 - 981	953 - 1344	-11 - +126
80	163 x 122	304 - 497	123 - 149	134	229 - 315	469 - 720	683 - 1048	1019 - 1436	-12 - +134
85	173 x 130	324 - 528	131 - 159	143	244 - 335	499 - 766	728 - 1115	1084 - 1528	-13 - +143
90	183 x 137	343 - 560	139 - 168	152	259 - 355	529 - 812	772 - 1182	1150 - 1619	-14 - +151
95	193 x 145	363 - 591	147 - 178	161	274 - 375	560 - 858	816 - 1249	1215 - 1711	-15 - +159
100	203 x 152	383 - 623	155 - 188	169	288 - 395	590 - 904	860 - 1316	1281 - 1803	-15 - +168
105	213 x 160	402 - 654	163 - 197	178	303 - 415	620 - 950	904 - 1383	1347 - 1895	-16 - +176
110	224 x 168	422 - 686	171 - 207	187	318 - 435	650 - 995	949 - 1450	1412 - 1986	-17 - +185
115	234 x 175	441 - 717	179 - 217	196	333 - 455	680 - 1041	993 - 1517	1478 - 2078	-18 - +193
120	244 x 183	461 - 749	187 - 226	205	348 - 475	710 - 1087	1037 - 1584	1544 - 2170	-18 - +201
125	254 x 191	480 - 780	195 - 236	213	362 - 496	740 - 1133	1081 - 1651	1609 - 2262	-19 - +210
130	264 x 198	500 - 812	203 - 246	222	377 - 516	771 - 1179	1125 - 1718	1675 - 2353	-20 - +218
135	274 x 206	519 - 843	211 - 255	231	392 - 536	801 - 1225	1170 - 1785	1740 - 2445	-21 - +226
140	284 x 213	539 - 875	219 - 265	240	407 - 556	831 - 1271	1214 - 1852	1806 - 2537	-21 - +235
145	295 x 221	558 - 906	227 - 275	249	422 - 576	861 - 1316	1258 - 1919	1872 - 2628	-22 - +243
150	305 x 229	578 - 938	236 - 284	257	436 - 596	891 - 1362	1302 - 1985	1937 - 2720	-23 - +252
155	315 x 236	597 - 970	244 - 294	266	451 - 616	921 - 1408	1346 - 2052	2003 - 2812	-24 - +260
160	325 x 244	617 - 1001	252 - 304	275	466 - 636	952 - 1454	1391 - 2119	2069 - 2904	-25 - +268
165	335 x 251	636 - 1033	260 - 313	284	481 - 656	982 - 1500	1435 - 2186	2134 - 2995	-25 - +277
170	345 x 259	656 - 1064	268 - 323	293	496 - 676	1012 - 1546	1479 - 2253	2200 - 3087	-26 - +285
175	356 x 267	676 - 1096	276 - 333	301	510 - 697	1042 - 1591	1523 - 2320	2265 - 3179	-27 - +294
180	366 x 274	695 - 1127	284 - 342	310	525 - 717	1072 - 1637	1567 - 2387	2331 - 3271	-28 - +302
185	376 x 282	715 - 1159	292 - 352	319	540 - 737	1102 - 1683	1612 - 2454	2397 - 3362	-28 - +310

①	②	③							④
Inches (Diagonally)	Width x Height	Standard zoom lens ELPLS04	Short throw zoom lens ELPLU02	Rear projection wide lens ELPLR04	Wide zoom lens ELPLW04	Middle throw zoom lens ELPLM06	Middle throw zoom lens ELPLM07	Long throw zoom lens ELPLL07	Except for ELPLR04
190	386 x 290	734 - 1190	300 - 362	328	555 - 757	1132 - 1729	1656 - 2521	2462 - 3454	-29 +319
195	396 x 297	754 - 1222	308 - 371	337	570 - 777	1163 - 1775	1700 - 2588	2528 - 3546	-30 +327
200	406 x 305	773 - 1253	316 - 381	345	584 - 797	1193 - 1821	1744 - 2655	2594 - 3637	-31 +335
205	417 x 312	793 - 1285	324 - 391	354	599 - 817	1223 - 1867	1788 - 2722	2659 - 3729	-31 +344
210	427 x 320	812 - 1316	332 - 400	363	614 - 837	1253 - 1912	1833 - 2789	2725 - 3821	-32 +352
215	437 x 328	832 - 1348	340 - 410	372	629 - 857	1283 - 1958	1877 - 2856	2790 - 3913	-33 +361
220	447 x 335	851 - 1379	348 - 420	381	644 - 877	1313 - 2004	1921 - 2923	2856 - 4004	-34 +369
225	457 x 343	871 - 1411	356 - 429	389	658 - 898	1343 - 2050	1965 - 2990	2922 - 4096	-34 +377
230	467 x 351	890 - 1443	364 - 439	398	673 - 918	1374 - 2096	2009 - 3057	2987 - 4188	-35 +386
235	478 x 358	910 - 1474	372 - 449	407	688 - 938	1404 - 2142	2054 - 3124	3053 - 4280	-36 +394
240	488 x 366	929 - 1506	380 - 458	416	703 - 958	1434 - 2187	2098 - 3191	3119 - 4371	-37 +403
245	498 x 373	949 - 1537	388 - 468	425	718 - 978	1464 - 2233	2142 - 3258	3184 - 4463	-38 +411
250	508 x 381	969 - 1569	396 - 478	433	732 - 998	1494 - 2279	2186 - 3325	3250 - 4555	-38 +419
255	518 x 389	988 - 1600	404 - 487	442	747 - 1018	1524 - 2325	2230 - 3392	3315 - 4647	-39 +428
260	528 x 396	1008 - 1632	412 - 497	451	762 - 1038	1554 - 2371	2275 - 3459	3381 - 4738	-40 +436
265	538 x 404	1027 - 1663	420 - 507	460	777 - 1058	1585 - 2417	2319 - 3526	3447 - 4830	-41 +444
270	549 x 411	1047 - 1695	428 - 516	469	791 - 1078	1615 - 2462	2363 - 3593	3512 - 4922	-41 +453
275	559 x 419	1066 - 1726	437 - 526	477	806 - 1099	1645 - 2508	2407 - 3660	3578 - 5013	-42 +461
280	569 x 427	1086 - 1758	445 - 536	486	821 - 1119	1675 - 2554	2452 - 3727	3644 - 5105	-43 +470
285	579 x 434	1105 - 1789	453 - 545	495	836 - 1139	1705 - 2600	2496 - 3794	3709 - 5197	-44 +478
290	589 x 442	1125 - 1821	461 - 555	504	851 - 1159	1735 - 2646	2540 - 3861	3775 - 5289	-44 +486
295	599 x 450	1144 - 1852	469 - 565	513	865 - 1179	1765 - 2692	2584 - 3928	3840 - 5380	-45 +495
300	610 x 457	1164 - 1884	477 - 574	521	880 - 1199	1796 - 2738	2628 - 3995	3906 - 5472	-46 +503
305	620 x 465	1183 - 1916	485 - 584	530	895 - 1219	1826 - 2783	2672 - 4062	3972 - 5564	-47 +512
310	630 x 472	1203 - 1947	493 - 594	539	910 - 1239	1856 - 2829	2717 - 4128	4037 - 5656	-48 +520
315	640 x 480	1222 - 1979	501 - 603	548	925 - 1259	1886 - 2875	2761 - 4195	4103 - 5747	-48 +528
320	650 x 488	1242 - 2010	509 - 613	557	939 - 1279	1916 - 2921	2805 - 4262	4169 - 5839	-49 +537
325	660 x 495	1262 - 2042	517 - 623	565	954 - 1300	1946 - 2967	2849 - 4329	4234 - 5931	-50 +545
330	671 x 503	1281 - 2073	525 - 632	574	969 - 1320	1977 - 3013	2893 - 4396	4300 - 6023	-51 +554
335	681 x 511	1301 - 2105	533 - 642	583	984 - 1340	2007 - 3058	2938 - 4463	4365 - 6114	-51 +562
340	691 x 518	1320 - 2136	541 - 652	592	999 - 1360	2037 - 3104	2982 - 4530	4431 - 6206	-52 +570
345	701 x 526	1340 - 2168	549 - 661	601	1013 - 1380	2067 - 3150	3026 - 4597	4497 - 6298	-53 +579
350	711 x 533	1359 - 2199	557 - 671	610	1028 - 1400	2097 - 3196	3070 - 4664	4562 - 6389	-54 +587
355	721 x 541	1379 - 2231	565 - 681	618	1043 - 1420	2127 - 3242	3114 - 4731	4628 - 6481	-54 +595
360	732 x 549	1398 - 2262	573 - 690	627	1058 - 1440	2157 - 3288	3159 - 4798	4694 - 6573	-55 +604
365	742 x 556	1418 - 2294	581 - 700	636	1073 - 1460	2188 - 3333	3203 - 4865	4759 - 6665	-56 +612
370	752 x 564	1437 - 2326	589 - 710	645	1087 - 1480	2218 - 3379	3247 - 4932	4825 - 6756	-57 +621
375	762 x 572	1457 - 2357	597 - 719	654	1102 - 1501	2248 - 3425	3291 - 4999	4890 - 6848	-57 +629
380	772 x 579	1476 - 2389	605 - 729	662	1117 - 1521	2278 - 3471	3335 - 5066	4956 - 6940	-58 +637
385	782 x 587	1496 - 2420	613 - 739	671	1132 - 1541	2308 - 3517	3380 - 5133	5022 - 7032	-59 +646
390	792 x 594	1515 - 2452	621 - 748	680	1147 - 1561	2338 - 3563	3424 - 5200	5087 - 7123	-60 +654
395	803 x 602	1535 - 2483	629 - 758	689	1161 - 1581	2368 - 3609	3468 - 5267	5153 - 7215	-61 +663
400	813 x 610	1555 - 2515	638 - 768	698	1176 - 1601	2399 - 3654	3512 - 5334	5219 - 7307	-61 +671
405	823 x 617	1574 - 2546	646 - 777	706	1191 - 1621	2429 - 3700	3557 - 5401	5284 - 7399	-62 +679
410	833 x 625	1594 - 2578	654 - 787	715	1206 - 1641	2459 - 3746	3601 - 5468	5350 - 7490	-63 +688
415	843 x 632	1613 - 2609	662 - 797	724	1221 - 1661	2489 - 3792	3645 - 5535	5415 - 7582	-64 +696
420	853 x 640	1633 - 2641	670 - 806	733	1235 - 1681	2519 - 3838	3689 - 5602	5481 - 7674	-64 +704
425	864 x 648	1652 - 2672	678 - 816	742	1250 - 1702	2549 - 3884	3733 - 5669	5547 - 7765	-65 +713
430	874 x 655	1672 - 2704	686 - 826	750	1265 - 1722	2579 - 3929	3778 - 5736	5612 - 7857	-66 +721
435	884 x 663	1691 - 2735	694 - 835	759	1280 - 1742	2610 - 3975	3822 - 5803	5678 - 7949	-67 +730
440	894 x 671	1711 - 2767	702 - 845	768	1295 - 1762	2640 - 4021	3866 - 5870	5744 - 8041	-67 +738
441	896 x 672	1715 - 2773	703 - 847	770	1298 - 1766	2646 - 4030	3875 - 5883	5757 - 8059	-68 +740

EB-Z11005/EB-Z11000/EB-Z9870

<For screens with an aspect ratio of 4:3>

[Units: cm]

①	②	③							④	
Inches (Diagonally)	Width x Height	Standard zoom lens ELPLS04	Short throw zoom lens ELPLU02	Rear projection wide lens ELPLR04	Wide zoom lens ELPLW04	Middle throw zoom lens ELPLM06	Middle throw zoom lens ELPLM07	Long throw zoom lens ELPLL07	ELPLS04 ELPLW04 ELPLM06 ELPLM07 ELPLL07	ELPLU02
60	122 x 91	194 - 319	78 - 95	84	146 - 201	299 - 462	433 - 670	647 - 918	-5 - +97	0 - +91
65	132 x 99	211 - 346	84 - 103	92	159 - 218	325 - 502	471 - 728	704 - 997	-6 - +105	0 - +99
70	142 x 107	228 - 373	91 - 111	100	171 - 236	351 - 541	509 - 786	760 - 1077	-6 - +113	0 - +107
75	152 x 114	244 - 401	98 - 120	107	184 - 253	377 - 581	547 - 843	817 - 1156	-6 - +121	0 - +114
80	163 x 122	261 - 428	105 - 128	115	197 - 270	403 - 621	585 - 901	874 - 1235	-7 - +129	0 - +122
85	173 x 130	278 - 455	112 - 136	122	210 - 288	429 - 660	623 - 959	930 - 1314	-7 - +137	0 - +130
90	183 x 137	295 - 482	119 - 145	130	222 - 305	455 - 700	661 - 1017	987 - 1393	-8 - +145	0 - +137
95	193 x 145	312 - 510	126 - 153	138	235 - 322	481 - 739	700 - 1075	1043 - 1472	-8 - +153	0 - +145
100	203 x 152	329 - 537	133 - 161	145	248 - 340	507 - 779	738 - 1133	1100 - 1552	-8 - +161	0 - +152
105	213 x 160	345 - 564	140 - 170	153	261 - 357	533 - 819	776 - 1190	1157 - 1631	-9 - +169	0 - +160
110	224 x 168	362 - 591	147 - 178	160	274 - 374	559 - 858	814 - 1248	1213 - 1710	-9 - +177	0 - +168
115	234 x 175	379 - 619	154 - 186	168	286 - 392	585 - 898	852 - 1306	1270 - 1789	-10 - +185	0 - +175
120	244 x 183	396 - 646	161 - 195	176	299 - 409	611 - 937	890 - 1364	1326 - 1868	-10 - +193	0 - +183
125	254 x 191	413 - 673	167 - 203	183	312 - 426	637 - 977	928 - 1422	1383 - 1948	-11 - +201	0 - +191
130	264 x 198	430 - 700	174 - 211	191	325 - 444	663 - 1017	966 - 1479	1440 - 2027	-11 - +209	0 - +198
135	274 x 206	447 - 727	181 - 220	198	338 - 461	689 - 1056	1004 - 1537	1496 - 2106	-11 - +217	0 - +206
140	284 x 213	463 - 755	188 - 228	206	350 - 478	715 - 1096	1042 - 1595	1553 - 2185	-12 - +225	0 - +213
145	295 x 221	480 - 782	195 - 236	214	363 - 496	741 - 1135	1080 - 1653	1610 - 2264	-12 - +233	0 - +221
150	305 x 229	497 - 809	202 - 245	221	376 - 513	767 - 1175	1118 - 1711	1666 - 2343	-13 - +241	0 - +229
155	315 x 236	514 - 836	209 - 253	229	389 - 530	793 - 1215	1157 - 1768	1723 - 2423	-13 - +249	0 - +236
160	325 x 244	531 - 864	216 - 261	236	401 - 548	819 - 1254	1195 - 1826	1779 - 2502	-14 - +257	0 - +244
165	335 x 251	548 - 891	223 - 270	244	414 - 565	845 - 1294	1233 - 1884	1836 - 2581	-14 - +265	0 - +251
170	345 x 259	564 - 918	230 - 278	252	427 - 582	871 - 1333	1271 - 1942	1893 - 2660	-14 - +273	0 - +259
175	356 x 267	581 - 945	237 - 286	259	440 - 600	897 - 1373	1309 - 2000	1949 - 2739	-15 - +282	0 - +267
180	366 x 274	598 - 973	244 - 295	267	453 - 617	923 - 1413	1347 - 2058	2006 - 2818	-15 - +290	0 - +274
185	376 x 282	615 - 1000	251 - 303	274	465 - 634	949 - 1452	1385 - 2115	2063 - 2898	-16 - +298	0 - +282
190	386 x 290	632 - 1027	257 - 311	282	478 - 652	975 - 1492	1423 - 2173	2119 - 2977	-16 - +306	0 - +290
195	396 x 297	649 - 1054	264 - 320	290	491 - 669	1001 - 1531	1461 - 2231	2176 - 3056	-17 - +314	0 - +297
200	406 x 305	665 - 1082	271 - 328	297	504 - 686	1027 - 1571	1499 - 2289	2232 - 3135	-17 - +322	0 - +305
205	417 x 312	682 - 1109	278 - 337	305	516 - 704	1053 - 1611	1537 - 2347	2289 - 3214	-17 - +330	0 - +312
210	427 x 320	699 - 1136	285 - 345	312	529 - 721	1079 - 1650	1576 - 2404	2346 - 3293	-18 - +338	0 - +320
215	437 x 328	716 - 1163	292 - 353	320	542 - 738	1105 - 1690	1614 - 2462	2402 - 3373	-18 - +346	0 - +328
220	447 x 335	733 - 1191	299 - 362	328	555 - 756	1131 - 1730	1652 - 2520	2459 - 3452	-19 - +354	0 - +335
225	457 x 343	750 - 1218	306 - 370	335	568 - 773	1157 - 1769	1690 - 2578	2515 - 3531	-19 - +362	0 - +343
230	467 x 351	767 - 1245	313 - 378	343	580 - 790	1183 - 1809	1728 - 2636	2572 - 3610	-19 - +370	0 - +351
235	478 x 358	783 - 1272	320 - 387	350	593 - 808	1209 - 1848	1766 - 2694	2629 - 3689	-20 - +378	0 - +358
240	488 x 366	800 - 1300	327 - 395	358	606 - 825	1235 - 1888	1804 - 2751	2685 - 3769	-20 - +386	0 - +366
245	498 x 373	817 - 1327	334 - 403	366	619 - 842	1261 - 1928	1842 - 2809	2742 - 3848	-21 - +394	0 - +373
250	508 x 381	834 - 1354	340 - 412	373	632 - 860	1287 - 1967	1880 - 2867	2799 - 3927	-21 - +402	0 - +381
255	518 x 389	851 - 1381	347 - 420	381	644 - 877	1313 - 2007	1918 - 2925	2855 - 4006	-22 - +410	0 - +389
260	528 x 396	868 - 1409	354 - 428	388	657 - 894	1339 - 2046	1956 - 2983	2912 - 4085	-22 - +418	0 - +396
265	538 x 404	884 - 1436	361 - 437	396	670 - 912	1365 - 2086	1994 - 3040	2968 - 4164	-22 - +426	0 - +404
270	549 x 411	901 - 1463	368 - 445	404	683 - 929	1391 - 2126	2033 - 3098	3025 - 4244	-23 - +434	0 - +411
275	559 x 419	918 - 1490	375 - 453	411	695 - 946	1417 - 2165	2071 - 3156	3082 - 4323	-23 - +442	0 - +419
280	569 x 427	935 - 1517	382 - 462	419	708 - 964	1443 - 2205	2109 - 3214	3138 - 4402	-24 - +450	0 - +427
285	579 x 434	952 - 1545	389 - 470	426	721 - 981	1469 - 2244	2147 - 3272	3195 - 4481	-24 - +458	0 - +434
290	589 x 442	969 - 1572	396 - 478	434	734 - 998	1495 - 2284	2185 - 3329	3252 - 4560	-25 - +467	0 - +442
295	599 x 450	985 - 1599	403 - 487	442	747 - 1016	1521 - 2324	2223 - 3387	3308 - 4639	-25 - +475	0 - +450
300	610 x 457	1002 - 1626	410 - 495	449	759 - 1033	1547 - 2363	2261 - 3445	3365 - 4719	-25 - +483	0 - +457
305	620 x 465	1019 - 1654	417 - 503	457	772 - 1051	1573 - 2403	2299 - 3503	3421 - 4798	-26 - +491	0 - +465
310	630 x 472	1036 - 1681	423 - 512	464	785 - 1068	1599 - 2442	2337 - 3561	3478 - 4877	-26 - +499	0 - +472
315	640 x 480	1053 - 1708	430 - 520	472	798 - 1085	1625 - 2482	2375 - 3619	3535 - 4956	-27 - +507	0 - +480
320	650 x 488	1070 - 1735	437 - 528	480	811 - 1103	1651 - 2522	2413 - 3676	3591 - 5035	-27 - +515	0 - +488
325	660 x 495	1086 - 1763	444 - 537	487	823 - 1120	1677 - 2561	2451 - 3734	3648 - 5115	-28 - +523	0 - +495
330	671 x 503	1103 - 1790	451 - 545	495	836 - 1137	1703 - 2601	2490 - 3792	3705 - 5194	-28 - +531	0 - +503

①	②	③							④	
Inches (Diagonally)	Width x Height	Standard zoom lens ELPLS04	Short throw zoom lens ELPLU02	Rear projection wide lens ELPLR04	Wide zoom lens ELPLW04	Middle throw zoom lens ELPLM06	Middle throw zoom lens ELPLM07	Long throw zoom lens ELPLL07	ELPLS04 ELPLW04 ELPLM06 ELPLM07 ELPLL07	ELPLU02
335	681 x 511	1120 - 1817	458 - 553	502	849 - 1155	1729 - 2641	2528 - 3850	3761 - 5273	-28 - +539	0 - +511
340	691 x 518	1137 - 1844	465 - 562	510	862 - 1172	1755 - 2680	2566 - 3908	3818 - 5352	-29 - +547	0 - +518
345	701 x 526	1154 - 1872	472 - 570	518	874 - 1189	1781 - 2720	2604 - 3965	3874 - 5431	-29 - +555	0 - +526
350	711 x 533	1171 - 1899	479 - 578	525	887 - 1207	1807 - 2759	2642 - 4023	3931 - 5510	-30 - +563	0 - +533
355	721 x 541	1188 - 1926	486 - 587	533	900 - 1224	1833 - 2799	2680 - 4081	3988 - 5590	-30 - +571	0 - +541
360	732 x 549	1204 - 1953	493 - 595	540	913 - 1241	1859 - 2839	2718 - 4139	4044 - 5669	-30 - +579	0 - +549
365	742 x 556	1221 - 1981	500 - 603	548	926 - 1259	1885 - 2878	2756 - 4197	4101 - 5748	-31 - +587	0 - +556
370	752 x 564	1238 - 2008	507 - 612	556	938 - 1276	1911 - 2918	2794 - 4255	4157 - 5827	-31 - +595	0 - +564
375	762 x 572	1255 - 2035	513 - 620	563	951 - 1293	1937 - 2957	2832 - 4312	4214 - 5906	-32 - +603	0 - +572
380	772 x 579	1272 - 2062	520 - 628	571	964 - 1311	1963 - 2997	2870 - 4370	4271 - 5985	-32 - +611	0 - +579
385	782 x 587	1289 - 2090	527 - 637	578	977 - 1328	1989 - 3037	2908 - 4428	4327 - 6065	-33 - +619	0 - +587
390	792 x 594	1305 - 2117	534 - 645	586	990 - 1345	2015 - 3076	2947 - 4486	4384 - 6144	-33 - +627	0 - +594
395	803 x 602	1322 - 2144	541 - 653	594	1002 - 1363	2041 - 3116	2985 - 4544	4441 - 6223	-33 - +635	0 - +602
400	813 x 610	1339 - 2171	548 - 662	601	1015 - 1380	2067 - 3155	3023 - 4601	4497 - 6302	-34 - +643	0 - +610
405	823 x 617	1356 - 2198	555 - 670	609	1028 - 1397	2093 - 3195	3061 - 4659	4554 - 6381	-34 - +652	0 - +617
410	833 x 625	1373 - 2226	562 - 678	616	1041 - 1415	2119 - 3235	3099 - 4717	4610 - 6460	-35 - +660	0 - +625
415	843 x 632	1390 - 2253	569 - 687	624	1053 - 1432	2145 - 3274	3137 - 4775	4667 - 6540	-35 - +668	0 - +632
420	853 x 640	1406 - 2280	576 - 695	632	1066 - 1449	2171 - 3314	3175 - 4833	4724 - 6619	-36 - +676	0 - +640
425	864 x 648	1423 - 2307	583 - 703	639	1079 - 1467	2197 - 3353	3213 - 4891	4780 - 6698	-36 - +684	0 - +648
430	874 x 655	1440 - 2335	590 - 712	647	1092 - 1484	2223 - 3393	3251 - 4948	4837 - 6777	-36 - +692	0 - +655
435	884 x 663	1457 - 2362	596 - 720	654	1105 - 1501	2249 - 3433	3289 - 5006	4894 - 6856	-37 - +700	0 - +663
440	894 x 671	1474 - 2389	603 - 728	662	1117 - 1519	2275 - 3472	3327 - 5064	4950 - 6936	-37 - +708	0 - +671
445	904 x 678	1491 - 2416	610 - 737	670	1130 - 1536	2301 - 3512	3365 - 5122	5007 - 7015	-38 - +716	0 - +678
450	914 x 686	1508 - 2444	617 - 745	677	1143 - 1553	2327 - 3552	3404 - 5180	5063 - 7094	-38 - +724	0 - +686
455	925 x 693	1524 - 2471	624 - 753	685	1156 - 1571	2353 - 3591	3442 - 5237	5120 - 7173	-39 - +732	0 - +693
460	935 x 701	1541 - 2498	631 - 762	692	1168 - 1588	2379 - 3631	3480 - 5295	5177 - 7252	-39 - +740	0 - +701
465	945 x 709	1558 - 2525	638 - 770	700	1181 - 1605	2405 - 3670	3518 - 5353	5233 - 7331	-39 - +748	0 - +709
470	955 x 716	1575 - 2553	645 - 778	708	1194 - 1623	2431 - 3710	3556 - 5411	5290 - 7411	-40 - +756	0 - +716
475	965 x 724	1592 - 2580	652 - 787	715	1207 - 1640	2457 - 3750	3594 - 5469	5346 - 7490	-40 - +764	0 - +724
480	975 x 732	1609 - 2607	659 - 795	723	1220 - 1657	2483 - 3789	3632 - 5526	5403 - 7569	-41 - +772	0 - +732
485	986 x 739	1625 - 2634	666 - 803	730	1232 - 1675	2509 - 3829	3670 - 5584	5460 - 7648	-41 - +780	0 - +739
490	996 x 747	1642 - 2662	673 - 812	738	1245 - 1692	2535 - 3868	3708 - 5642	5516 - 7727	-41 - +788	0 - +747
495	1006 x 754	1659 - 2689	680 - 820	746	1258 - 1709	2561 - 3908	3746 - 5700	5573 - 7806	-42 - +796	0 - +754
500	1016 x 762	1676 - 2716	686 - 828	753	1271 - 1727	2587 - 3948	3784 - 5758	5630 - 7886	-42 - +804	0 - +762

<For screens with an aspect ratio of 16:9>

[Units: cm]

①	②	③							④	
Inches (Diagonally)	Width x Height	Standard zoom lens ELPLS04	Short throw zoom lens ELPLU02	Rear projection wide lens ELPLR04	Wide zoom lens ELPLW04	Middle throw zoom lens ELPLM06	Middle throw zoom lens ELPLM07	Long throw zoom lens ELPLL07	ELPLS04 ELPLW04 ELPLM06 ELPLM07 ELPLL07	ELPLU02
56	124 x 70	197 - 324	79 - 96	86	148 - 204	304 - 470	441 - 682	658 - 934	-17 - +87	-12 - +81
60	133 x 75	212 - 348	85 - 104	93	159 - 220	326 - 505	474 - 732	708 - 1003	-18 - +93	-12 - +87
65	144 x 81	230 - 378	92 - 113	101	173 - 238	355 - 548	515 - 795	769 - 1089	-19 - +100	-13 - +94
70	155 x 87	249 - 407	100 - 122	109	187 - 257	383 - 591	557 - 858	831 - 1176	-21 - +108	-15 - +102
75	166 x 93	267 - 437	108 - 131	117	201 - 276	411 - 634	598 - 921	893 - 1262	-22 - +116	-16 - +109
80	177 x 100	285 - 467	115 - 140	126	215 - 295	440 - 677	640 - 984	955 - 1348	-24 - +124	-17 - +116
85	188 x 106	304 - 497	123 - 149	134	229 - 314	468 - 720	681 - 1047	1016 - 1435	-25 - +131	-18 - +123
90	199 x 112	322 - 526	130 - 158	142	243 - 333	496 - 764	723 - 1110	1078 - 1521	-27 - +139	-19 - +131
95	210 x 118	340 - 556	138 - 167	151	257 - 352	525 - 807	764 - 1173	1140 - 1607	-28 - +147	-20 - +138
100	221 x 125	359 - 586	145 - 176	159	271 - 371	553 - 850	806 - 1236	1201 - 1693	-30 - +155	-21 - +145
105	232 x 131	377 - 615	153 - 185	167	285 - 390	581 - 893	847 - 1299	1263 - 1780	-31 - +162	-22 - +153
110	244 x 137	395 - 645	160 - 194	175	299 - 408	610 - 936	889 - 1362	1325 - 1866	-33 - +170	-23 - +160
115	255 x 143	414 - 675	168 - 204	184	313 - 427	638 - 979	930 - 1425	1386 - 1952	-34 - +178	-24 - +167
120	266 x 149	432 - 704	175 - 213	192	327 - 446	666 - 1022	972 - 1488	1448 - 2038	-36 - +185	-25 - +174

①	②	③							④	
Inches (Diagonally)	Width x Height	Standard zoom lens ELPLS04	Short throw zoom lens ELPLU02	Rear projection wide lens ELPLR04	Wide zoom lens ELPLW04	Middle throw zoom lens ELPLM06	Middle throw zoom lens ELPLM07	Long throw zoom lens ELPLL07	ELPLS04 ELPLW04 ELPLM06 ELPLM07 ELPLL07	ELPLU02
125	277 x 156	451 - 734	183 - 222	200	341 - 465	695 - 1066	1013 - 1551	1510 - 2125	-37 - +193	-26 - +182
130	288 x 162	469 - 764	190 - 231	209	354 - 484	723 - 1109	1055 - 1614	1571 - 2211	-39 - +201	-27 - +189
135	299 x 168	487 - 793	198 - 240	217	368 - 503	751 - 1152	1096 - 1677	1633 - 2297	-40 - +209	-28 - +196
140	310 x 174	506 - 823	206 - 249	225	382 - 522	780 - 1195	1138 - 1740	1695 - 2383	-42 - +216	-29 - +203
145	321 x 181	524 - 853	213 - 258	233	396 - 541	808 - 1238	1179 - 1803	1756 - 2470	-43 - +224	-30 - +211
150	332 x 187	542 - 882	221 - 267	242	410 - 560	836 - 1281	1221 - 1866	1818 - 2556	-45 - +232	-31 - +218
155	343 x 193	561 - 912	228 - 276	250	424 - 578	865 - 1324	1262 - 1929	1880 - 2642	-46 - +239	-32 - +225
160	354 x 199	579 - 942	236 - 285	258	438 - 597	893 - 1368	1304 - 1992	1942 - 2728	-48 - +247	-33 - +232
165	365 x 205	597 - 971	243 - 294	266	452 - 616	921 - 1411	1345 - 2055	2003 - 2815	-49 - +255	-34 - +240
170	376 x 212	616 - 1001	251 - 303	275	466 - 635	950 - 1454	1387 - 2118	2065 - 2901	-51 - +263	-35 - +247
175	387 x 218	634 - 1031	258 - 313	283	480 - 654	978 - 1497	1428 - 2181	2127 - 2987	-52 - +270	-36 - +254
180	398 x 224	652 - 1060	266 - 322	291	494 - 673	1006 - 1540	1470 - 2244	2188 - 3073	-54 - +278	-37 - +262
185	410 x 230	671 - 1090	273 - 331	300	508 - 692	1035 - 1583	1511 - 2307	2250 - 3160	-55 - +286	-38 - +269
190	421 x 237	689 - 1120	281 - 340	308	522 - 711	1063 - 1627	1553 - 2362	2312 - 3246	-57 - +294	-39 - +276
195	432 x 243	707 - 1149	288 - 349	316	536 - 730	1091 - 1670	1594 - 2433	2373 - 3332	-58 - +301	-40 - +283
200	443 x 249	726 - 1179	296 - 358	324	549 - 748	1120 - 1713	1636 - 2496	2435 - 3418	-60 - +309	-42 - +291
205	454 x 255	744 - 1209	304 - 367	333	563 - 767	1148 - 1756	1677 - 2559	2497 - 3505	-61 - +317	-43 - +298
210	465 x 262	762 - 1238	311 - 376	341	577 - 786	1176 - 1799	1719 - 2622	2558 - 3591	-63 - +324	-44 - +305
215	476 x 268	781 - 1268	319 - 385	349	591 - 805	1205 - 1842	1760 - 2685	2620 - 3677	-64 - +332	-45 - +312
220	487 x 274	799 - 1298	326 - 394	358	605 - 824	1233 - 1885	1802 - 2748	2682 - 3764	-66 - +340	-46 - +320
225	498 x 280	817 - 1327	334 - 403	366	619 - 843	1261 - 1929	1843 - 2811	2743 - 3850	-67 - +348	-47 - +327
230	509 x 286	836 - 1357	341 - 413	374	633 - 862	1290 - 1972	1885 - 2874	2805 - 3936	-69 - +355	-48 - +334
235	520 x 293	854 - 1387	349 - 422	382	647 - 881	1318 - 2015	1926 - 2937	2867 - 4022	-70 - +363	-49 - +341
240	531 x 299	873 - 1417	356 - 431	391	661 - 900	1346 - 2058	1968 - 3000	2928 - 4109	-72 - +371	-50 - +349
245	542 x 305	891 - 1446	364 - 440	399	675 - 918	1375 - 2101	2009 - 3063	2990 - 4195	-73 - +379	-51 - +356
250	553 x 311	909 - 1476	371 - 449	407	689 - 937	1403 - 2144	2051 - 3126	3052 - 4281	-75 - +386	-52 - +363
255	565 x 318	928 - 1506	379 - 458	415	703 - 956	1431 - 2188	2092 - 3189	3114 - 4367	-76 - +394	-53 - +370
260	576 x 324	946 - 1535	386 - 467	424	717 - 975	1460 - 2231	2134 - 3252	3175 - 4454	-78 - +402	-54 - +378
265	587 x 330	964 - 1565	394 - 476	432	731 - 994	1488 - 2274	2175 - 3315	3237 - 4540	-79 - +409	-55 - +385
270	598 x 336	983 - 1595	402 - 485	440	744 - 1013	1516 - 2317	2217 - 3378	3299 - 4626	-81 - +417	-56 - +392
275	609 x 342	1001 - 1624	409 - 494	449	758 - 1032	1545 - 2360	2258 - 3441	3360 - 4712	-82 - +425	-57 - +400
280	620 x 349	1019 - 1654	417 - 503	457	772 - 1051	1573 - 2403	2300 - 3504	3422 - 4799	-84 - +433	-58 - +407
285	631 x 355	1038 - 1684	424 - 512	465	786 - 1070	1601 - 2446	2341 - 3567	3484 - 4885	-85 - +440	-59 - +414
290	642 x 361	1056 - 1713	432 - 522	473	800 - 1088	1630 - 2490	2382 - 3630	3545 - 4971	-87 - +448	-60 - +421
295	653 x 367	1074 - 1743	439 - 531	482	814 - 1107	1658 - 2533	2424 - 3692	3607 - 5057	-88 - +456	-61 - +429
300	664 x 374	1093 - 1773	447 - 540	490	828 - 1126	1686 - 2576	2465 - 3755	3669 - 5144	-90 - +464	-62 - +436
305	675 x 380	1111 - 1802	454 - 549	498	842 - 1145	1714 - 2619	2507 - 3818	3730 - 5230	-91 - +471	-63 - +443
310	686 x 386	1129 - 1832	462 - 558	507	856 - 1164	1743 - 2662	2548 - 3881	3792 - 5316	-93 - +479	-64 - +450
315	697 x 392	1148 - 1862	469 - 567	515	870 - 1183	1771 - 2705	2590 - 3944	3854 - 5402	-94 - +487	-65 - +458
320	708 x 399	1166 - 1891	477 - 576	523	884 - 1202	1799 - 2748	2631 - 4007	3915 - 5489	-96 - +494	-66 - +465
325	720 x 405	1184 - 1921	484 - 585	531	898 - 1221	1828 - 2792	2673 - 4070	3977 - 5575	-97 - +502	-67 - +472
330	731 x 411	1203 - 1951	492 - 594	540	912 - 1240	1856 - 2835	2714 - 4133	4039 - 5661	-99 - +510	-68 - +479
335	742 x 417	1221 - 1980	500 - 603	548	926 - 1258	1884 - 2878	2756 - 4196	4101 - 5747	-100 - +518	-70 - +487
340	753 x 423	1239 - 2010	507 - 612	556	939 - 1277	1913 - 2921	2797 - 4259	4162 - 5834	-102 - +525	-71 - +494
345	764 x 430	1258 - 2040	515 - 621	564	953 - 1296	1941 - 2964	2839 - 4322	4224 - 5920	-103 - +533	-72 - +501
350	775 x 436	1276 - 2069	522 - 631	573	967 - 1315	1969 - 3007	2880 - 4385	4286 - 6006	-105 - +541	-73 - +508
355	786 x 442	1295 - 2099	530 - 640	581	981 - 1334	1998 - 3051	2922 - 4448	4347 - 6093	-106 - +548	-74 - +516
360	797 x 448	1313 - 2129	537 - 649	589	995 - 1353	2026 - 3094	2963 - 4511	4409 - 6179	-108 - +556	-75 - +523
365	808 x 455	1331 - 2158	545 - 658	598	1009 - 1372	2054 - 3137	3005 - 4574	4471 - 6265	-109 - +564	-76 - +530
370	819 x 461	1350 - 2188	552 - 667	606	1023 - 1391	2083 - 3180	3046 - 4637	4532 - 6351	-111 - +572	-77 - +538
375	830 x 467	1368 - 2218	560 - 676	614	1037 - 1410	2111 - 3223	3088 - 4700	4594 - 6438	-112 - +579	-78 - +545
380	841 x 473	1386 - 2248	567 - 685	622	1051 - 1428	2139 - 3266	3129 - 4763	4656 - 6524	-114 - +587	-79 - +552
385	852 x 479	1405 - 2277	575 - 694	631	1065 - 1447	2168 - 3309	3171 - 4826	4717 - 6610	-115 - +595	-80 - +559
390	863 x 486	1423 - 2307	582 - 703	639	1079 - 1466	2196 - 3353	3212 - 4889	4779 - 6696	-117 - +603	-81 - +567
395	874 x 492	1441 - 2337	590 - 712	647	1093 - 1485	2224 - 3396	3254 - 4952	4841 - 6783	-118 - +610	-82 - +574

①	②	③							④	
Inches (Diagonally)	Width x Height	Standard zoom lens ELPLS04	Short throw zoom lens ELPLU02	Rear projection wide lens ELPLR04	Wide zoom lens ELPLW04	Middle throw zoom lens ELPLM06	Middle throw zoom lens ELPLM07	Long throw zoom lens ELPLL07	ELPLS04 ELPLW04 ELPLM06 ELPLM07 ELPLL07	ELPLU02
400	886 x 498	1460 - 2366	598 - 721	656	1107 - 1504	2253 - 3439	3295 - 5015	4902 - 6869	-120 - +618	-83 - +581
405	897 x 504	1478 - 2396	605 - 730	664	1121 - 1523	2281 - 3482	3327 - 5078	4964 - 6955	-121 - +626	-84 - +588
410	908 x 511	1496 - 2426	613 - 740	672	1134 - 1542	2309 - 3525	3378 - 5141	5026 - 7041	-123 - +633	-85 - +596
415	919 x 517	1515 - 2455	620 - 749	680	1148 - 1561	2338 - 3568	3420 - 5204	5087 - 7128	-124 - +641	-86 - +603
420	930 x 523	1533 - 2485	628 - 758	689	1162 - 1580	2366 - 3612	3461 - 5267	5149 - 7214	-126 - +649	-87 - +610
425	941 x 529	1551 - 2515	635 - 767	697	1176 - 1598	2394 - 3655	3503 - 5330	5211 - 7300	-127 - +657	-88 - +617
430	952 x 536	1570 - 2544	643 - 776	705	1190 - 1617	2423 - 3698	3544 - 5393	5273 - 7386	-129 - +664	-89 - +625
435	963 x 542	1588 - 2574	650 - 785	713	1204 - 1636	2451 - 3741	3586 - 5456	5334 - 7473	-130 - +672	-90 - +632
440	974 x 548	1606 - 2604	658 - 794	722	1218 - 1655	2479 - 3784	3627 - 5519	5396 - 7559	-132 - +680	-91 - +639
445	985 x 554	1625 - 2633	665 - 803	730	1232 - 1674	2508 - 3827	3669 - 5582	5458 - 7645	-133 - +688	-92 - +646
450	996 x 560	1643 - 2663	673 - 812	738	1246 - 1693	2536 - 3870	3710 - 5645	5519 - 7731	-135 - +695	-93 - +654
455	1007 x 567	1661 - 2693	680 - 821	747	1260 - 1712	2564 - 3914	3752 - 5708	5581 - 7818	-136 - +703	-94 - +661
458	1014 x 570	1672 - 2711	685 - 827	752	1268 - 1723	2581 - 3939	3777 - 5746	5618 - 7869	-137 - +708	-95 - +665

<For screens with an aspect ratio of 16:10>

[Units: cm]

①	②	③							④	
Inches (Diagonally)	Width x Height	Standard zoom lens ELPLS04	Short throw zoom lens ELPLU02	Rear projection wide lens ELPLR04	Wide zoom lens ELPLW04	Middle throw zoom lens ELPLM06	Middle throw zoom lens ELPLM07	Long throw zoom lens ELPLL07	ELPLS04 ELPLW04 ELPLM06 ELPLM07 ELPLL07	ELPLU02
57	123 x 77	195 - 321	78 - 95	85	147 - 202	301 - 465	436 - 675	652 - 925	-13 - +90	-8 - +84
60	129 x 81	206 - 338	82 - 101	90	155 - 213	317 - 491	460 - 712	688 - 975	-13 - +94	-8 - +89
65	140 x 88	224 - 367	90 - 110	98	168 - 232	345 - 533	501 - 773	748 - 1059	-15 - +102	-9 - +96
70	151 x 94	242 - 396	97 - 118	106	182 - 250	372 - 575	541 - 834	808 - 1143	-16 - +110	-9 - +104
75	162 x 101	260 - 425	105 - 127	114	196 - 269	400 - 617	581 - 895	868 - 1227	-17 - +118	-10 - +111
80	172 x 108	277 - 454	112 - 136	122	209 - 287	428 - 659	622 - 957	928 - 1311	-18 - +126	-11 - +118
85	183 x 114	295 - 483	119 - 145	130	223 - 305	455 - 701	662 - 1018	988 - 1395	-19 - +133	-11 - +126
90	194 x 121	313 - 512	127 - 154	138	236 - 324	483 - 743	703 - 1079	1048 - 1479	-20 - +141	-12 - +133
95	205 x 128	331 - 541	134 - 163	146	250 - 342	510 - 784	743 - 1141	1108 - 1563	-21 - +149	-13 - +141
100	215 x 135	349 - 569	141 - 171	154	263 - 360	538 - 826	783 - 1202	1168 - 1647	-22 - +157	-13 - +148
105	226 x 141	367 - 598	149 - 180	162	277 - 379	565 - 868	824 - 1263	1228 - 1713	-24 - +165	-14 - +155
110	237 x 148	385 - 627	156 - 189	171	290 - 397	593 - 910	864 - 1324	1288 - 1814	-25 - +173	-15 - +163
115	248 x 155	402 - 656	163 - 198	179	304 - 416	620 - 952	904 - 1386	1348 - 1898	-26 - +181	-15 - +170
120	258 x 162	420 - 685	171 - 207	187	318 - 434	648 - 994	945 - 1447	1408 - 1982	-27 - +188	-16 - +178
125	269 x 168	438 - 714	178 - 216	195	331 - 452	676 - 1036	985 - 1508	1468 - 2066	-28 - +196	-17 - +185
130	280 x 175	456 - 743	185 - 224	203	345 - 471	703 - 1078	1026 - 1570	1528 - 2150	-29 - +204	-18 - +193
135	291 x 182	474 - 772	193 - 233	211	358 - 489	731 - 1120	1066 - 1631	1588 - 2234	-30 - +212	-18 - +200
140	302 x 188	492 - 800	200 - 242	219	372 - 508	758 - 1162	1106 - 1692	1648 - 2318	-31 - +220	-19 - +207
145	312 x 195	510 - 829	207 - 251	227	385 - 526	786 - 1204	1147 - 1753	1708 - 2402	-33 - +228	-20 - +215
150	323 x 202	527 - 858	215 - 260	235	399 - 544	813 - 1246	1187 - 1815	1768 - 2486	-34 - +236	-20 - +222
155	334 x 209	545 - 887	222 - 269	243	412 - 563	841 - 1288	1227 - 1876	1828 - 2570	-35 - +243	-21 - +230
160	345 x 215	563 - 916	229 - 277	251	426 - 581	868 - 1330	1268 - 1937	1888 - 2654	-36 - +251	-22 - +237
165	355 x 222	581 - 945	237 - 286	259	440 - 599	896 - 1372	1308 - 1999	1948 - 2738	-37 - +259	-22 - +244
170	366 x 229	599 - 974	244 - 295	267	453 - 618	924 - 1414	1349 - 2060	2008 - 2822	-38 - +267	-23 - +252
175	377 x 236	617 - 1003	251 - 304	275	467 - 636	951 - 1456	1389 - 2121	2068 - 2906	-39 - +275	-24 - +259
180	388 x 242	634 - 1031	259 - 313	283	480 - 655	979 - 1498	1429 - 2182	2128 - 2989	-40 - +283	-24 - +267
185	398 x 249	652 - 1060	266 - 322	291	494 - 673	1006 - 1540	1470 - 2244	2188 - 3073	-42 - +291	-25 - +274
190	409 x 256	670 - 1089	273 - 330	299	507 - 691	1034 - 1582	1510 - 2305	2248 - 3157	-43 - +298	-26 - +281
195	420 x 263	688 - 1118	281 - 339	307	521 - 710	1061 - 1624	1550 - 2366	2308 - 3241	-44 - +306	-26 - +289
200	431 x 269	706 - 1147	288 - 348	315	534 - 728	1089 - 1666	1591 - 2428	2368 - 3325	-45 - +314	-27 - +296
205	442 x 276	724 - 1176	295 - 357	324	548 - 746	1117 - 1708	1631 - 2489	2428 - 3409	-46 - +322	-28 - +304
210	452 x 283	742 - 1205	303 - 366	332	561 - 765	1144 - 1750	1671 - 2550	2488 - 3493	-47 - +330	-28 - +311
215	463 x 289	759 - 1234	310 - 375	340	575 - 783	1172 - 1792	1712 - 2611	2548 - 3577	-48 - +338	-29 - +318
220	474 x 296	777 - 1262	317 - 384	348	589 - 802	1199 - 1834	1752 - 2673	2608 - 3661	-49 - +346	-30 - +326
225	485 x 303	795 - 1291	325 - 392	356	602 - 820	1227 - 1876	1793 - 2734	2668 - 3745	-50 - +353	-30 - +333

①	②	③							④	
Inches (Diagonally)	Width x Height	Standard zoom lens ELPLS04	Short throw zoom lens ELPLU02	Rear projection wide lens ELPLR04	Wide zoom lens ELPLW04	Middle throw zoom lens ELPLM06	Middle throw zoom lens ELPLM07	Long throw zoom lens ELPLL07	ELPLS04 ELPLW04 ELPLM06 ELPLM07 ELPLL07	ELPLU02
230	495 x 310	813 - 1320	332 - 401	364	616 - 838	1254 - 1918	1833 - 2795	2728 - 3829	-52 - +361	-31 - +341
235	506 x 316	831 - 1349	339 - 410	372	629 - 857	1282 - 1960	1873 - 2857	2788 - 3913	-53 - +369	-32 - +348
240	517 x 323	849 - 1378	347 - 419	380	643 - 875	1309 - 2002	1914 - 2918	2848 - 3997	-54 - +377	-32 - +355
245	528 x 330	867 - 1407	354 - 428	388	656 - 893	1337 - 2044	1954 - 2979	2908 - 4080	-55 - +385	-33 - +363
250	538 x 337	884 - 1436	361 - 437	396	670 - 912	1365 - 2086	1994 - 3040	2968 - 4164	-56 - +393	-34 - +370
255	549 x 343	902 - 1465	369 - 445	404	683 - 930	1392 - 2128	2035 - 3102	3028 - 4248	-57 - +400	-34 - +378
260	560 x 350	920 - 1493	376 - 454	412	697 - 949	1420 - 2170	2075 - 3163	3088 - 4332	-58 - +408	-35 - +385
265	571 x 357	938 - 1522	383 - 463	420	711 - 967	1447 - 2212	2116 - 3224	3148 - 4416	-59 - +416	-36 - +392
270	582 x 363	956 - 1551	391 - 472	428	724 - 985	1475 - 2254	2156 - 3286	3209 - 4500	-61 - +424	-36 - +400
275	592 x 370	974 - 1580	398 - 481	436	738 - 1004	1502 - 2296	2196 - 3347	3269 - 4584	-62 - +432	-37 - +407
280	603 x 377	991 - 1609	405 - 490	444	751 - 1022	1530 - 2338	2237 - 3408	3329 - 4668	-63 - +440	-38 - +415
285	614 x 384	1009 - 1638	413 - 498	452	765 - 1040	1558 - 2380	2277 - 3469	3389 - 4752	-64 - +448	-38 - +422
290	625 x 390	1027 - 1667	420 - 507	460	778 - 1059	1585 - 2422	2317 - 3531	3449 - 4836	-65 - +455	-39 - +429
295	635 x 397	1045 - 1696	427 - 516	468	792 - 1077	1613 - 2464	2358 - 3592	3509 - 4920	-66 - +463	-40 - +437
300	646 x 404	1063 - 1725	435 - 525	477	805 - 1096	1640 - 2506	2398 - 3653	3569 - 5004	-67 - +471	-40 - +444
305	657 x 411	1081 - 1753	442 - 534	485	819 - 1114	1668 - 2548	2438 - 3715	3629 - 5088	-68 - +479	-41 - +452
310	668 x 417	1099 - 1782	449 - 543	493	833 - 1132	1695 - 2590	2479 - 3776	3689 - 5172	-70 - +487	-42 - +459
315	678 x 424	1116 - 1811	457 - 551	501	846 - 1151	1723 - 2632	2519 - 3837	3749 - 5255	-71 - +495	-42 - +466
320	689 x 431	1134 - 1840	464 - 560	509	860 - 1169	1750 - 2674	2560 - 3898	3809 - 5339	-72 - +503	-43 - +474
325	700 x 438	1152 - 1869	471 - 569	517	873 - 1187	1778 - 2716	2600 - 3960	3869 - 5423	-73 - +510	-44 - +481
330	711 x 444	1170 - 1898	479 - 578	525	887 - 1206	1806 - 2758	2640 - 4021	3929 - 5507	-74 - +518	-44 - +489
335	722 x 451	1188 - 1927	486 - 587	533	900 - 1224	1833 - 2800	2681 - 4082	3989 - 5591	-75 - +526	-45 - +496
340	732 x 458	1206 - 1956	493 - 596	541	914 - 1243	1861 - 2842	2721 - 4144	4049 - 5675	-76 - +534	-46 - +503
345	743 x 464	1224 - 1984	501 - 604	549	927 - 1261	1888 - 2884	2761 - 4205	4109 - 5759	-77 - +542	-46 - +511
350	754 x 471	1241 - 2013	508 - 613	557	941 - 1279	1916 - 2926	2802 - 4266	4169 - 5843	-79 - +550	-47 - +518
355	765 x 478	1259 - 2042	515 - 622	565	954 - 1298	1943 - 2968	2842 - 4327	4229 - 5927	-80 - +558	-48 - +526
360	775 x 485	1277 - 2071	523 - 631	573	968 - 1316	1971 - 3010	2883 - 4389	4289 - 6011	-81 - +565	-48 - +533
365	786 x 491	1295 - 2100	530 - 640	581	982 - 1334	1998 - 3052	2923 - 4450	4349 - 6095	-82 - +573	-49 - +540
370	797 x 498	1313 - 2129	537 - 649	589	995 - 1353	2026 - 3094	2963 - 4511	4409 - 6179	-83 - +581	-50 - +548
375	808 x 505	1331 - 2158	545 - 658	597	1009 - 1371	2054 - 3136	3004 - 4573	4469 - 6263	-84 - +589	-50 - +555
380	818 x 512	1349 - 2187	552 - 666	605	1022 - 1390	2081 - 3178	3044 - 4634	4529 - 6346	-85 - +597	-51 - +563
385	829 x 518	1366 - 2215	559 - 675	613	1036 - 1408	2109 - 3220	3084 - 4695	4589 - 6430	-86 - +605	-52 - +570
390	840 x 525	1384 - 2244	567 - 684	622	1049 - 1426	2136 - 3262	3125 - 4756	4649 - 6514	-88 - +613	-53 - +578
395	851 x 532	1402 - 2273	574 - 693	630	1063 - 1445	2164 - 3304	3165 - 4818	4709 - 6598	-89 - +620	-53 - +585
400	862 x 538	1420 - 2302	581 - 702	638	1076 - 1463	2191 - 3346	3206 - 4879	4769 - 6682	-90 - +628	-54 - +592
405	872 x 545	1438 - 2331	589 - 711	646	1090 - 1481	2219 - 3388	3246 - 4940	4829 - 6766	-91 - +636	-55 - +600
410	883 x 552	1456 - 2360	596 - 719	654	1104 - 1500	2247 - 3430	3286 - 5001	4889 - 6850	-92 - +644	-55 - +607
415	894 x 559	1473 - 2389	603 - 728	662	1117 - 1518	2274 - 3471	3327 - 5063	4949 - 6934	-93 - +652	-56 - +615
420	905 x 565	1491 - 2418	611 - 737	670	1131 - 1537	2302 - 3513	3367 - 5124	5009 - 7018	-94 - +660	-57 - +622
425	915 x 572	1509 - 2446	618 - 746	678	1144 - 1555	2329 - 3555	3407 - 5185	5069 - 7102	-95 - +667	-57 - +629
430	926 x 579	1527 - 2475	625 - 755	686	1158 - 1573	2357 - 3597	3448 - 5247	5129 - 7186	-96 - +675	-58 - +637
435	937 x 586	1545 - 2504	633 - 764	694	1171 - 1592	2384 - 3639	3488 - 5308	5189 - 7270	-98 - +683	-59 - +644
440	948 x 592	1563 - 2533	640 - 772	702	1185 - 1610	2412 - 3681	3528 - 5369	5249 - 7354	-99 - +691	-59 - +652
445	958 x 599	1581 - 2562	647 - 781	710	1198 - 1629	2439 - 3723	3569 - 5430	5309 - 7437	-100 - +699	-60 - +659
450	969 x 606	1598 - 2591	655 - 790	718	1212 - 1647	2467 - 3765	3609 - 5492	5369 - 7521	-101 - +707	-61 - +666
455	980 x 613	1616 - 2620	662 - 799	726	1226 - 1665	2495 - 3807	3650 - 5553	5429 - 7605	-102 - +715	-61 - +674
460	991 x 619	1634 - 2649	669 - 808	734	1239 - 1684	2522 - 3849	3690 - 5614	5489 - 7689	-103 - +722	-62 - +681
465	1002 x 626	1652 - 2677	677 - 817	742	1253 - 1702	2550 - 3891	3730 - 5676	5549 - 7773	-104 - +730	-63 - +689
470	1012 x 633	1670 - 2706	684 - 825	750	1266 - 1720	2577 - 3933	3771 - 5737	5609 - 7857	-105 - +738	-63 - +696
471	1014 x 634	1673 - 2712	685 - 827	752	1269 - 1724	2583 - 3942	3779 - 5749	5621 - 7874	-106 - +740	-63 - +699

■ Lens Compatibility Table

Lens Type	Lens Model Number	Projector Model Number	
		EB-Z10005U EB-Z10000U EB-Z9875U EB-Z9870U EB-Z9750U EB-Z11000W EB-Z9900W EB-Z9800W EB-Z11005 EB-Z11000 EB-Z9870	EB-Z8455WU EB-Z8450WU EB-Z8000WU EB-Z8355W EB-Z8350W EB-Z8050W EB-Z10005 EB-Z10000 EB-Z8150
Standard zoom lens	ELPLS04	○	○
Short throw zoom lens	ELPLU02	○	×
Rear projection wide lens	ELPLR04	○	○
Wide zoom lens	ELPLW04	○	○
Middle throw zoom lens	ELPLM06	○	○
Middle throw zoom lens	ELPLM07	○	○
Long throw zoom lens	ELPLL07	○	○

■ Supported Resolutions

Computer signals (analog RGB)

Signal	Refresh Rate (Hz)	Resolution (Dots)
VGA	60/72/75/85	640 × 480
SVGA	56/60/72/75/85	800 × 600
XGA	60/70/75/85	1024 × 768
WXGA	60	1280 × 768
	60	1366 × 768
	60/75/85	1280 × 800
WXGA+	60/75/85	1440 × 900
WXGA++	60	1600 × 900
SXGA	70/75/85	1152 × 864
	60/75/85	1280 × 1024
	60/75/85	1280 × 960
SXGA+	60/75	1400 × 1050
WSXGA+*1	60	1680 × 1050
UXGA	60	1600 × 1200
WUXGA*2	60	1920 × 1200
MAC13"	67	640 × 480
MAC16"	75	832 × 624
MAC19"	75	1024 × 768
	59	1024 × 768
MAC21"	75	1152 × 870

Component video

Signal	Refresh Rate (Hz)	Resolution (Dots)
SDTV (480i)	60	720 × 480
SDTV (576i)	50	720 × 576
SDTV (480p)	60	720 × 480
SDTV (576p)	50	720 × 576
HDTV (720p)	50/60	1280 × 720
HDTV (1080i)	50/60	1920 × 1080
HDTV (1080p) ^{*3}	50/60	1920 × 1080

Composite video

Signal	Refresh Rate (Hz)	Resolution (Dots)
TV (NTSC)	60	720 × 480
TV (SECAM)	50	720 × 576
TV (PAL)	50/60	720 × 576

*1 Only compatible when **Wide** is selected as the **Resolution** in the **Configuration** menu. (This is not available for EB-Z11005/EB-Z11000/EBZ9870.)

*2 EB-Z10005U/EB-Z10000U/EB-Z9875U/EB-Z9870U/EB-Z9750U only. Only compatible when VESA CVTRB (Reduced Blanking) signals are being input.

*3 Only for the input signals from the Computer input port.

DVI-D/HDMI/HDBaseT^{*1}

Signal	Refresh Rate (Hz)	Resolution (Dots)
VGA	60	640 × 480
SVGA	60	800 × 600
XGA	60	1024 × 768
WXGA	60	1280 × 800
	60	1366 × 768
WXGA+	60	1440 × 900
WXGA++	60	1600 × 900
WSXGA+ ^{*2}	60	1680 × 1050
SXGA	60	1280 × 960
	60	1280 × 1024
SXGA+	60	1400 × 1050
UXGA	60	1600 × 1200
WUXGA ^{*3}	60	1920 × 1200
SDTV (480i)	60	720 × 480
SDTV (576i)	50	720 × 576
SDTV (480p)	60	720 × 480
SDTV (576p)	50	720 × 576
HDTV (720p)	50/60	1280 × 720
HDTV (1080i)	50/60	1920 × 1080
HDTV (1080p)	24/30/50/60	1920 × 1080

*1 When an HDMI connection is made using the optional HDBaseT Transmitter.

*2 This is not available for EB-Z11005/EB-Z11000/EB-Z9870.

*3 Only compatible when VESA CVT-RB (Reduced Blanking) signals are being input.

SDI (EB-Z10005U/EB-Z10000U/EB-Z9875U/EB-Z9870U only)

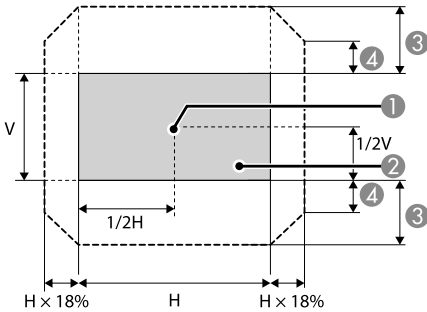
Signal	Refresh Rate (Hz)	Resolution (Dots)	Mode	Color Space	Number of Bits	Level
SDTV (480i)	60	720 × 480	SD-SDI	YP b Pr 4:2:2	10 bit	-
SDTV (576i)	50	720 × 576				
HDTV (720p)	50/60	1280 × 720	HD-SDI			
HDTV (1080i)	50i/60i	1920 × 1080				
HDTV (1080p)	24p/25p/30p	1920 × 1080				
HDTV (1080p)	50p/60p	1920 × 1080	3G-SDI			A

■ Available Lens Shift Adjustment Range

The lens can be shifted to adjust the position of the projected image, for example, when the projector cannot be installed directly in front of the screen.

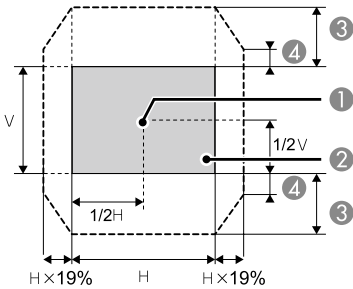
The ranges within which the image can be moved are shown below. The position of the projected image cannot be moved to both the horizontal and vertical maximum values.

EB-Z10005U/EB-Z10000U/EB-Z9875U/EB-Z9870U/EB-Z9750U/EB-Z11000W/ EB-Z9900W/EB-Z9800W



- ① Center of lens
- ② Projected image when lens shift is set in the center
- ③ Maximum motion range: $V \times 60\%$
- ④ When the horizontal direction is at the maximum value: $V \times 31\%$

EB-Z11005/EB-Z11000/EB-Z9870



- ① Center of lens
- ② Projected image when lens shift is set in the center
- ③ Maximum motion range: $V \times 56\%$
(When using a short throw zoom lens ELPLU02, if you move it more than 50%, part of the screen cannot be displayed correctly.)
- ④ When the horizontal direction is at the maximum value: $V \times 32\%$

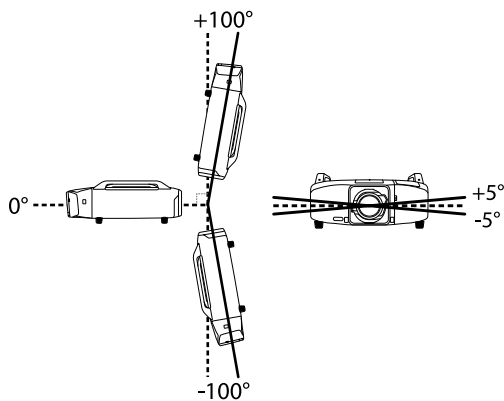
■ Available Keystone Correction Range

If the projector's angle of tilt is within the following range, you can correct distortion in the projected image by using the H/V-Keystone correction function.

Product name	Screen Position	Standard zoom lens ELPLS04	Short throw zoom lens ELPLU02	Rear projection wide lens ELPLR04	Wide zoom lens ELPLW04	Middle throw zoom lens ELPLM06	Middle throw zoom lens ELPLM07	Long throw zoom lens ELPLL07
EB-Z10005U/ EB-Z10000U/ EB-Z9875U/ EB-Z9870U/ EB-Z9750U/ EB-Z11000W/ EB-Z9900W/ EB-Z9800W	Vertical Direction	-30° to 30°	-24.5° to 24.5°	-30° to 30°				
	Horizontal Direction	-30° to 30°	-18.5° to 18.5°	-30° to 30°	-27.5° to 27.5°	-30° to 30°		
EB-Z11005/ EB-Z11000/ EB-Z9870	Vertical Direction	-30° to 30°	-23.5° to 23.5°	-30° to 30°				
	Horizontal Direction	-30° to 30°	-18.5° to 18.5°	-28° to 28°	-26° to 26°	-30° to 30°		

■ Installation Angle

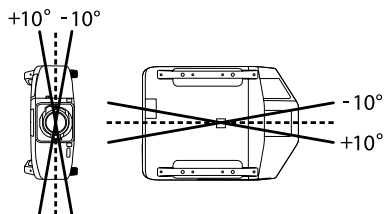
When a standard lamp is attached.



- Set **Extended - Direction** from the projector's Configuration menu according to the installation angle. If this is not set, the the lamp's life may be reduced significantly.
- Do not use the projector upside down.

When a lamp unit for portrait projection is installed

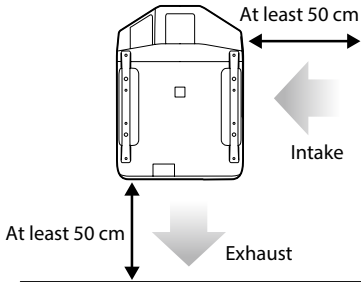
- If it is used at any angle other than those shown below, a malfunction or an accident could occur.



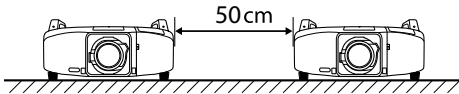
- When performing portrait projection, you do not need to set the **Direction**.

■ Installation Environment

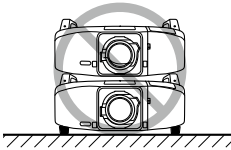
When installing the projector, make sure there is a gap of at least 50 cm between the wall and the air exhaust vent and the air intake vent.



When setting up multiple projectors, make sure there is a gap at least 50 cm between the projectors. Also, make sure that the heat from the air exhaust vent does not go into the air intake vent.

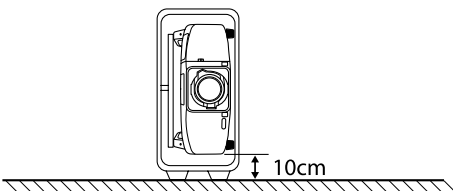


Do not stack projectors directly on top of each other.



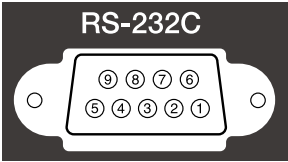
Notes on Portrait Projection

- An optional frame (ELPMB44) is required for portrait projection.
- When performing portrait projection, attach lamp units (ELPLP83 or ELPLP84 for portrait projection) on both Lamp 1 and Lamp 2. If dedicated lamps are not used, the projector does not cool down correctly, and it may cause a malfunction.
- Make sure you install the projector with the air intake vent facing down. If the air intake vent is facing up, the projector does not cool down correctly, and it may cause a malfunction.
- Make sure that you install the projector with the air intake vent facing down and that there is a gap at least 10 cm between the projector and the floor and so on.

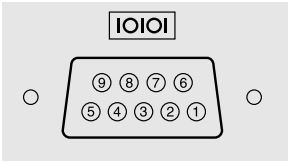


Serial Connection

<At the projector>



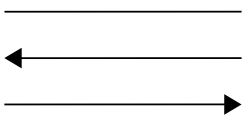
<At the computer>



Serial cable (cross)

<At the projector>

GND 5
RD 2
TD 3



<At the computer>

5 GND
3 TD
2 RD

<Serial port specifications>

Connector shape: D-Sub 9-pin (male)

Projector input port name: RS-232C

<Communication specifications>

- Default baud rate setting: 9600 bps
- Data length: 8 bit
- Parity: None
- Stop-bit: 1 bit
- Flow control: None

■ Monitoring and Control

The projector can be monitored and controlled using the following methods. For more details, see the "User's Guide" supplied with the projector.

• ESC/VP21 commands

- When the projector is connected to a computer with an RS-232C cable, you can control the projector with communication commands.
- You can control the projector from a computer connected to the optional HDBaseT transmitter with an RS-232C cable.

• Web control

By using the Web browser of a computer connected to the projector on a network, you can make projector settings or control the projector.

• PJLink commands

The projector complies with the PJLink Class1 standard established by the JBMIA. From a computer connected to the projector on a network, you can control the projector with PJLink commands.

For more details on PJLink, see the following Web site.

<http://pjlink.jbmia.or.jp/english/>

• EasyMP Monitor (Software provided by Epson)

Allows you to control multiple Epson projectors on a network. You can download EasyMP Monitor from the following Web site.

<http://www.epson.com/>

ESC/VP21 Command List

When the power on command is transmitted to the projector, the power turns on and it enters warm-up mode. When the projector's power has turned on, a colon ":" (3Ah) is returned.

When a command is input, the projector executes the command and returns a ":", and then accepts the next command.

If the command being processed terminates abnormally, an error message is output and a ":" is returned.

For more details on ESC VP21 commands, see the following Web site.

http://www.epson.jp/products/download/elp/escvp21_kyodaku.htm

Power on/off

Function	Command	Response Value	Content
Power on	PWR ON		
Power off	PWR OFF		
Power status query	PWR?	00	Standby condition
		01	Projecting
		02	Warm-up status
		03	Cooling status
		04	Network monitoring status/communication status
		05	Error standby status
		09	Standby status (external output of images is possible)

Switch input source

Function	Command	Setting Value/ Response Value	Content
Switch input source	SOURCE	10	Computer
Acquire input source	SOURCE?	11	Computer
			RGB
		14	Computer
			Component
		1F	Computer
			Auto
		30	HDMI
		40	Switch Video and S-Video
		41	Video
		42	S-Video
		53	LAN
		60	SDI*
		80	HDBaseT
		A0	DVI-D
		B0	BNC
			5BNC
		B1	BNC
			RGB
		B4	BNC
			Component
		F0	Switch to all input sources in order
		F1	Switch to Computer, BNC, DVI-D, and LAN in order
		F2	Switch to S-Video, Video, HDMI, HDBaseT, and SDI* in order

*EB-Z10005U/EB-Z10000U/EB-Z9875U/EB-Z9870U only

Shutter function

Function	Command	Settings	Content
Shutter function	MUTE	ON	On
		OFF	Off

On-Screen Display settings

Function	Command	Settings	Content
On-Screen Display	ONSCREEN	00	Do not display menus and messages
	ONSCREEN?	01	Display menus and messages

Configuration menu

INC: Increase the setting value/DEC: Decrease the setting value/INIT: Return to defaults

Top Menu	Sub-menu	Web Control Setting Availability	ESC/VP21 Public Commands	
			Command	Setting Value/Response Value
Image	Color Mode	○	CMODE xx CMODE?	01: sRGB 04: Presentation 05: Theater 06: Dynamic 08: Sports 0F: DICOM SIM 14: Photo 18: 3D Dynamic 1A: Multi-Projection 1B: 3D Theater 1C: 3D Presentation 1D: 3D Multi-Projection INIT (settings only)
	Brightness	○	BRIGHT xxx BRIGHT?	0-255 INIT/INC/DEC (settings only)
	Contrast	○	CONTRAST xxx CONTRAST?	0-255 INIT/INC/DEC (settings only)
	Color Saturation	○	DENSITY xxx DENSITY?	0-255 INIT/INC/DEC (settings only)
	Tint	○	TINT xxx TINT?	0-255 INIT/INC/DEC (settings only)
	Sharpness	○	SHARP x1 x2 SHARP?	x1: Adjustment value 0-255 INC/DEC/INIT x2: Specify specific range 00: Standard (optional) 01: High frequency region 02: Low frequency region 04: Horizontal sharpness 05: Vertical sharpness
	Color Temp.	○	CTEMP xxx CTEMP?	0-255 INIT/INC/DEC (settings only)

Top Menu	Sub-menu		Web Control Setting Availability	ESC/VP21 Public Commands	
				Command	Setting Value/Response Value
	Advanced	Gamma	○	GAMMA xx GAMMA?	20: 2 21: 1 22: 0 23: -1 24: -2 F0: Custom INIT (settings only)
		Gamma (Custom)	○	GAMMALV x1 x2 GAMMALV? xx	x1: Gradient 00-08: Gradient 1 to Gradient 9 x2: Adjustment value 0-255 INC/DEC (settings only)
		RGB	○	OFFSETR xxx OFFSETR? OFFSETG xxx OFFSETG? OFFSETB xxx OFFSETB? GAINR xxx GAINR? GAING xxx GAING? GAINB xxx GAINB?	0-255 INIT/INC/DEC (settings only)
		RGBCMY	○	-	
	Auto Iris		○		
	Reset		○		

Top Menu	Sub-menu		Web Control Setting Availability	ESC/VP21 Public Commands	
				Command	Setting Value/Response Value
Signal	3D Setup		○	-	
	Auto Setup		○		
	Resolution		○		
	Tracking		○	TRACKING xxx TRACKING?	0-255 INIT/INC/DEC (settings only)
	Sync.		○	SYNC xxx SYNC?	0-255 INIT/INC/DEC (settings only)
	Position		○	HPOS xxx HPOS? VPOS xxx VPOS?	0-255 INIT/INC/DEC (settings only)
	Progressive		○	-	
	Frame Interpolation (EB-Z10005U/EB-Z10000U/EB-Z9875U/EB-Z9870U/EB-Z9750U only)		○	MCFl xx MCFl?	00: Off 01: Low 02: Normal 03: High INIT (settings only)
	Super-resolution		○	SUPERRES x1 SUPERRES?	00: Setting 0 01: Setting 1 02: Setting 2 03: Setting 3 INIT (settings only)
	Noise Reduction		○	NRS xx NRS?	01: Off 02: NR1 03: NR2 INIT (settings only)
	Mosquito NR		○	MNRS xx MNRS?	00: Off 01: On INIT (settings only)

Top Menu	Sub-menu	Web Control Setting Availability	ESC/VP21 Public Commands	
			Command	Setting Value/Response Value
	Video Range	○	-	
	Input Signal	○		
	Video Signal	○		
	Aspect	○	ASPECT xx ASPECT?	00: Normal 10: 4:3* ¹ 20: 16:9 30: Auto 40: Full* ² 50: Zoom* ² 60: Native INIT (settings only) <Response value when "Auto" is selected> x1: Mode x2: Auto setting value (fixed at 30)
	Scale	○	-	
	Overscan	○	OVSCAN xx OVSCAN?	00: Off 02: 4% 04: 8% A0: Auto INIT (settings only)
	Image Processing	○	-	
	Reset	○		

*1 EB-Z11005/EB-Z11000/EB-Z9870 only

*2 EB-Z10005U/EB-Z10000U/EB-Z9875U/EB-Z9870U/EB-Z9750U/EB-Z11000W/EB-Z9900W/EB-Z9800W only

Top Menu	Sub-menu		Web Control Setting Availability	ESC/VP21 Public Commands	
				Command	Setting Value/Response Value
Settings	Geometric Correction	H/V-Keystone	○	VKEYSTONE xxx	0-255
				VKEYSTONE?	INIT/INC/DEC (settings only)
				HKEYSTONE xxx	
				HKEYSTONE?	
	Quick Corner		○	QC x1 x2 x3 x4 x5 x6 x7 x8 (Set coordinates)	x1 - x8: 0 - 9999 Specify in the order: top left (x, y), top right (x,y), bottom right (x, y), bottom left (x, y)
				QC? (Acquire coordinate settings)	0-9999 Coordinates (x, y) for 4 points are divided into 4 lines and responded
				QCV x1 x2 x3 x4 x5 x6 x7 x8 (Vector settings)	x1 - x8: 0 - 99 Specify in the order: top left (x, y), top right (x,y), bottom right (x, y), bottom left (x, y)
	Curved Surface		○	-	
	Point Correction		○		
	Corner Wall		○		

Top Menu	Sub-menu		Web Control Setting Availability	ESC/VP21 Public Commands					
				Command	Setting Value/Response Value				
	Split Screen		○	SPS x1 x2 SPS?	x1 01: Execute/Release Split Screen x2 00: 2 Release Screen 01:2 Execute Screen				
					x1 02: Set Screen Size x2 00: Equal 01: Larger Left 02: Larger Right				
					x1 03: Source (Screen Left) 04: Source (Screen Right) x2 See "Switch input source".				
					x1 05: Swap Screens				
					x1 00: Acquire All Current Settings (information only)				
					x1 INIT (settings only)				
					Control Panel Lock		○	-	
					Lens Operation Lock		○		
					Power Consumption		○		
	Power Consumption		○	LUMINANCE xx LUMINANCE?	00: Off (Normal) 01: On (ECO) A0: Temp Interlock INIT (settings only)				
	Remote Receiver		○	-					
	User Button		x						
	Test Pattern		○						
	Memory	Load Memory	○	POPMEM x1 x2	X1 Memory Type 02: Advanced x2 Memory No. 01: Memory 1 (1st) 02: Memory 2 (2nd) 03: Memory 3 (3rd) 04: Memory 4 (4th) 05: Memory 5 (5th) 06: Memory 6 (6th) 07: Memory 7 (7th) 08: Memory 8 (8th) 09: Memory 9 (9th) 0A: Memory 10 (10th)				

Top Menu	Sub-menu		Web Control Setting Availability	ESC/VP21 Public Commands	
				Command	Setting Value/Response Value
		Save Memory	○	PUSHMEM x1 x2	X1 Memory Type 02: Advanced x2 Memory No. 01: Memory 1 (1st) 02: Memory 2 (2nd) 03: Memory 3 (3rd) 04: Memory 4 (4th) 05: Memory 5 (5th) 06: Memory 6 (6th) 07: Memory 7 (7th) 08: Memory 8 (8th) 09: Memory 9 (9th) 0A: Memory 10 (10th)
		Erase Memory	○	ERASEMEM x1 x2	X1 Memory Type 00: ALL 02: Advanced x2 Memory No. 01: Memory 1 (1st) 02: Memory 2 (2nd) 03: Memory 3 (3rd) 04: Memory 4 (4th) 05: Memory 5 (5th) 06: Memory 6 (6th) 07: Memory 7 (7th) 08: Memory 8 (8th) 09: Memory 9 (9th) 0A: Memory 10 (10th)
		Rename Memory	○		
	Reset		○		-

Top Menu	Sub-menu		Web Control Setting Availability	ESC/VP21 Public Commands	
				Command	Setting Value/Response Value
Extended	Display	Menu Position	○	MENUDISP mode param MENUDISP? mode	mode: Specify Setting Mode 01: Menu Position param: Menu Position 00: Center 01: Center Left 02: Top Left 03: Top Center 04: Top Right 05: Center Right 06: Bottom Right 07: Bottom Center 08: Bottom Left INIT (settings only)
		Message Position	×	MSGPOS x1 MSGPOS?	00: Center 01: Center Left 02: Top Left 03: Top Center 04: Top Right 05: Center Right 06: Bottom Right 07: Bottom Center 08: Bottom Left INIT (settings only)
		Messages	○		
		Display Background	○		
		Startup Screen	○		
	Standby Confirmation		○	STANDBYCONF mode STANDBYCONF?	00: Standby Confirmation Off 01: Standby Confirmation On INIT (settings only)

Top Menu	Sub-menu		Web Control Setting Availability	ESC/VP21 Public Commands	
				Command	Setting Value/Response Value
		Air Filter Notice	○	FLCLENOT xx FLCLENOT?	00: Off 01: On INIT (settings only)
		Screen	○	SCFORMAT mode param SCFORMAT? mode	01: Screen Type Settings 01: 4:3 02: 16: 9 03: 16: 10 02: Screen Position Settings C19 (-999) to 000 to 3E7 (999) INIT (settings only)
		Panel Alignment	○	-	
		Color Uniformity	○		
	User's Logo		×		
	Projection		○	VREVERSE xx VREVERSE? HREVERSE xx HREVERSE?	ON: Inverted OFF: Not Inverted INIT (settings only)
	Direction		○	DIRECTION xx (Direction Settings)	00: Normal 01: Pointing Up 02: Pointing Down 04: Angled Up 05: Angled Down INIT (settings only)
				DIRECTION? (Acquire Direction Value)	00: Normal 01: Pointing Up 02: Pointing Down 04: Angled Up 05: Angled Down F6: Portrait INIT (settings only)
	Operation	Direct Power On	○	-	
		Sleep Mode	○		
		Sleep Mode Timer	○		
		Shutter Timer	○		
		High Altitude Mode	○		
		Startup Source Search	○	STSEARCH mode STSEARCH?	00: Off 01: On
		Auto Power On	○	-	
		BNC Sync Termination	×		
		Remote Control Type	○	RCTYPE xx RCTYPE?"	00: Normal 01: Simple INIT (settings only)
		Shutter Button	×	-	
		Shutter Release	○		
		Beep	○		
		Indicators	○	ILLUM xx ILLUM?	00: Off 01: On
		Lens Type	○	SFLENS mode SFLENS?	00: ELPLS04 01: ELPLU02 02: ELPLR04 03: ELPLW04 04: ELPLM06 05: ELPLM07 06: ELPLL07 INIT (settings only)
		Instant Off	○	INSTANTOFF x1 INSTANTOFF?	00: Instant Off Disabled 01: Instant Off Enabled
		Date & Time	○	-	

Top Menu	Sub-menu		Web Control Setting Availability	ESC/VP21 Public Commands	
				Command	Setting Value/Response Value
	A/V Settings	A/V Output	○	AVOUT x1 AVOUT?	00: While Projecting 01: Always On INIT (settings only)
		Monitor Out	○		-
	Standby Mode		○		
	HDBaseT	Control Communications	○	HDBASET mode HDBASET?	00: Off 01: On INIT (settings only)
		Extron XTP	○	XTP XTP?	00: Off 01: On
	Multi-Projection	Projector ID	○	PROJID xx PROJID?	00: Off 01 to 09: ID1 to ID9 INIT (settings only)
		Scale	○		-
		Color Mode	○	See Color Mode from Image .	
		Color Uniformity	○		-
		Edge Blending	○		
		Brightness Level	○	LUMLEVEL level LUMLEVEL?	01: Level 1 02: Level 2 03: Level 3 04: Level 4 05: Level 5 INIT (settings only)
		Color Matching	○	MULSCR x1 x2 x3	x1: Adjustment Type 01: Pattern Guide 05: Color Correct. R 06: Color Correct. G 07: Color Correct. B 08: Color Correct. (RGB Batch) x2: Level Settings 00: Off (x1 = 01 only) 01: Level 1 02: Level 2 03: Level 3 04: Level 4 05: Level 5 06: Level 6 x3: Adjustment value (except x1 = 01) 0-255 INIT/INC/DEC
			○	MULSCR? xx	x1: Adjustment Type 01: Pattern Guide 05: Color Correct. R 06: Color Correct. G 07: Color Correct. B Responds to the settings or level value for each level of the specified adjustment type. Level value: 00 to 05 Adjustment Number: 000 to 255
		RGBCMY	○		-
		Black Level	○		
	Lamp Select		○	LAMPSEL x1 LAMPSEL?	01: Dual 02: Single 03: Lamp 1 04: Lamp 2
	Schedule Settings		○		
	Language		×		-
	Reset		○		

Top Menu	Sub-menu		Web Control Setting Availability	ESC/VP21 Public Commands	
				Command	Setting Value/Response Value
Info	Status Info (Displays the status monitor content)	System	○ (Web Control only)	-	
		On-ScreenDisplay			
		Shutter			
		AirTemp			
		Lamp1 Type			
		Lamp2 Type			
		Lamp1 Status			
		Lamp2 Status			
		Lamp Select			
	Projector Info	Source	○	SOURCE?	See "Switch source" for the response values.
		Input Signal	○	-	
		Resolution	○	RESOL?	00: Auto 01 to 02, 08 to 2D: Manual A0: Customized 1 A1: Customized 2 F0: Wide F1: Normal INIT (settings only)
		Video Signal	○	-	
		Refresh Rate	○		
		Sync Info	○		
		Status	○		
		Serial Number	○		
		Event ID	○		
		HDBaseT Signal Quality	×		
	Lamp Info	Lamp Hours	○	LAMP?	LAMP = x1 x2 x1: Lamp 1 Lighting Time x2: Lamp 2 Lighting Time
		Lamp Status	○	-	
	Version		○		

* After the command is executed, approximately 120 seconds after the command is executed, commands for **Lamp Select** are disabled.

Top Menu	Sub-menu		Web Control Setting Availability	ESC/VP21 Public Commands	
				Command	Setting Value/Response Value
Reset	Reset All		○	INITALL	-
	Reset Memory		○	-	

Network menu

Top Menu	Sub-menu	Web Control Setting Availability	ESC/VP21 Public Commands	
			Command	Setting Value/Response Value
Basic	Projector Name	○		
	PJLink Password	○		
	Web Control Password	○		
	Monitor Password*	○		
	Projector Keyword	○		
Wireless LAN	Wireless LAN Power	○		
	Connection Mode	○		
	Channel	○		
	SSID Auto Setting	○		
	SSID	○		
	Search Access Point	×		
	DHCP	○		
	IP Address	○		
	Subnet Mask	○		
	Gateway Address	○		
	SSID Display	○		
	IP Address Display	○		
Security	Security	○		
	Passphrase	○		
Wired LAN	DHCP	○		
	IP Address	○		
	Subnet Mask	○		
	Gateway Address	○		
	IP Address Display	○		
Mail	Mail Notification	○		
	SMTP Server	○		
	Port Number	○		
	Address Setting	○		
Others	SNMP	○		
	Trap IP Address	○		
	Community Name*	○		
	Priority Gateway	○		
	AMX Device Discovery	○		
	Crestron RoomView	×		
	Bonjour	○		
	Message Broadcasting	○		
	Add Port*	○		

*Only available using Web Control

PJLink Command List

See the following for more information on controlling the projector from a computer using PJLink protocols.

Function	Command	Setting Value/Response Value		Content	Notes
Power control instruction	POWR	0		Power-off (Standby)	
		1		Power-on (Lamp-on)	
Power status query	POWR?	0		Power-off (Standby)	
		1		Power-on (Lamp-on)	
		2		Cooling status	
		3		Warm-up status	
Input switch instruction Input switch query	INPT INPT?	11		Computer	
		13		BNC	
		21		Video	
		22		S-Video	
		31		DVI-D	
		32		HDMI	
		34		SDI	EB-Z10005U/EB-Z10000U/EB-Z9875U/EB-Z9870U only
		52		LAN	
Input toggling list query	INST?	56		HDBaseT	
		11		Computer	Displays a list of the available input sources of the projector.
		13		BNC	
		21		Video	
		22		S-Video	
		31		DVI-D	
		32		HDMI	
		34		SDI	
Error status query	ERST?	52		LAN	"0" is displayed when no error has occurred.
		56		HDBaseT	
		First character	2	Fan error	
		Second character	1	Lamp life warning	
			2	Lamp error Lamp failure	
		Third character	1	Temperature warning	
			2	Temperature error	
		Fourth character	0	Cover open (Does not apply to model being used.)	
Mute instruction Mute status query	AVMT AVMT?	Fifth character	1	No Air Filter Warning	Does not support video mute off/on (10/11) or audio mute off/on (20/21).
			2	Filter Warning	
		Sixth character	1	Filter error	
			2	Other warnings	
Lamp number/ lighting hour query	LAMP?		2	Other errors	
		First number (1 to 5)	0 to 99999	Cumulative lighting time of lamp 1	
		Second number	0	Lamp 1 Off	
			1	Lamp 1 On	
		Third number (1 to 5)	0 to 99999	Cumulative lighting time of lamp 2	
		Fourth number	0	Lamp 2 Off	
Projector name query	NAME?		1	Lamp 2 On	* Displays the name set in Network - Basic - Projector Name from the projector's Configuration menu.
		*		*	
Manufacture name information query	INF1?	EPSON		Manufacture name	

Function	Command	Setting Value/Response Value	Content	Notes
Model name information query	INF2?	EPSON 10005/10000	EB-Z10005U/EB-Z10000U	
		EPSON 9875/9870	EB-Z9875U/EB-Z9870U	
		EPSON 9750	EB-Z9750U	
		EPSON 11000	EB-Z11000W	
		EPSON 9900	EB-Z9900W	
		EPSON 9800	EB-Z9800W	
		EPSON 11005/11000	EB-Z11005/EB-Z11000	
		EPSON 9870	EB-Z9870	
Class information query	CLSS?	1	Class information	

- The password for PJLink is set in **Network - Basic - PJLink Password** from the projector's Configuration menu. If you do not want to use a password, leave PJLink Password blank.
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■ Cautions

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